DOCUMENT RESUME

ED 363 719 CE 064 942

AUTHOR Burkett, Linda

TITLE Mountain Empire Community College Workplace Literacy

Program. Final Evaluation Report.

INSTITUTION Mountain Empire Community Coll., Big Stone Gap.

۷a.

SPONS AGENCY Office of Vocational and Adult Education (ED),

Washington, DC. National Workplace Literacy

Program.

PUB DATE Nov 93

NOTE 199p.

PUB TYPE Reports - Evaluative/Feasibility (142)

EDRS PRICE MF01/PC08 Plus Postage.

DESCRIPTORS Adult Basic Education: *Basic Skills; Communication

Skills; *Computer Literacy; Employer Employee Relationship; Job Skills; Literacy Education;

*Organizational Effectiveness; *Program

Effectiveness; Program Evaluation; School Business

Relationship; Team Training; *Teamwork

IDENTIFIERS *Workplace Literacy

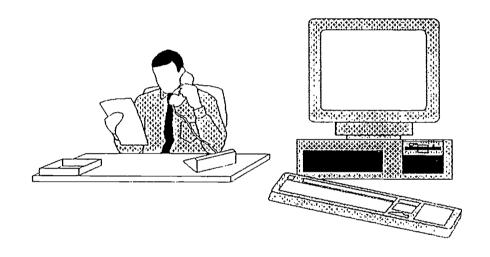
ABSTRACT

An evaluation of the Mountain Empire Community College workplace literacy program included interviews with representatives from three workplace partners who stated their support for skills training programs in workplace basics. Basic skills instruction was provided to 24 students from 33 industries. Students' basic skills progress and skills levels were monitored. Deficient workplace skills areas were identified, and training programs focusing on issues of organizational effectiveness and teamwork were custom designed to meet the specific training needs. A total of 117 employees participated in job-specific and communication skills classes, 275 in organizational effectiveness and teamwork skills training. On the whole, participants rated training programs as good to excellent. Although numbers fell short of projections, the training delivered was by all measures of above average quality. Business partners gave only positive feedback as to the meaningful contribution of the project and felt excellent communication lines had been established. (Appendixes to the 12-page report include the following: advisory board and interagency council meeting agendas and minutes; partners' agreement; questionnaire to assess training needs on basic skills; materials on the basic skills curriculum; instruments to identify training needs; syllabi for organizational effectiveness, teamwork, and computer skills courses; and evaluation surveys.) (YLB)



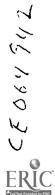
^{*} Reproductions supplied by EDRS are the best that can be made from the original document.

Final Evaluation Report for Mountain Empire Community College Workplace Literacy Program



Completed: November, 1993 Presented By: Dr. Linda Burkett

Funts alview in opinious stated of this docu-ment do not be essain y represent official diff Regulating out participations.



INTRODUCTION

The following evaluation report was submitted on the WORKPLACE LITERACY PROJECT IN November, 1993. The program evaluator commends Mountain Empire Community College and the administrators of the Project for their efforts in making this program a success.

As a result of this project, communication lines have been established between educational providers and the business and industrial participants which will continue to match training needs with customized educational delivery services. In the short period of time since the conclusion of the grant, the workplace partners have, with the help of the college, identified additional training and the college has responded with relevant training programs. This demonstrates that the Workplace Literacy Project has accomplished its primary goal of providing a model for education and business to work in harmony to build a better skilled workforce which leads to a stronger economy.



MEETING THE WORKPLACE LITERACY NEEDS

GOAL 1: TO RAISE THE BASIC SKILLS LEVEL ON THE TARGETED WORKPLACES.

OBJECTIVE 1.1: Build management and union support for skills training programs in workplace basics.

Management and union support for skills training programs in workplace basics was demonstrated in the following findings:

Establishment of the Workplace Literacy Advisory Board Minutes of meetings of the Workplace Literacy Advisory Board Partner's Agreement signed by eleven workplace partners List of companies participating in the Basic Skills Needs Assessment

Evaluator's interview with four representatives from workplaces eligible for participation

Documentation of these findings are found in Appendix A.

In the interview conducted by the evaluator on October 15, 1993, representatives from three workplace partners stated their support for skills training programs in workplace basics. Representatives from Cyprus Foote spoke to several strategies used to promote participation with their employees which did not yield results. Norris Industries representative spoke to the efforts made by the Workplace Literacy Program Coordinator to involve Norris employees. An on-site visit to the plant to meet with employees to describe the basics skills program was the most successful approach which brought participation from that company. From the interview, the evaluator saw evidence of good rapport and effective communication between the workplace partners in attendance and the program directors.

OBJECTIVE 1.2: Present strategy and action plan for management and, where applicable, union approval.

By signing the Partners' Agreement (Appendix A), each business partner committed to the following with the noted participation:

(a) Assigning a representative to serve on a advisory board



to the Workplace Literacy Program

Each partner was represented on the Advisory Board. The Advisory Board held a total of six meeting:

Meeting Dates	Members Present
Sept. 4, 1991	14
Dec. 4, 1991	11
Mar. 3, 1992	11
June 2, 1992	10
Sept. 2, 1992	10
Dec. 15, 1992	8
Minutes of these meetings	are in Appendix A.

(b) Promoting the Workplace Literacy Program among employees

Three companies (Foote, Norris, Natural Tunnel) at the interview spoke to their efforts to encourage employees to participate.

(c) Participating in a needs assessment of supervisors and managers to identify literacy needs

Three targeted workplaces (Norris, Penn VA., Ramada) involved their supervisors and managers in the assessment of literacy needs.

(d) Supporting an assessment of the basic skills of employees Three companies(Norris, Penn VA., Ramada) participated in the basic skills assessment of their employees.

(e) Providing logistical support, within available resources, for the instruction of employees

None of the companies provided release time for employees to participate in basic skills instruction.

The classes were held at the Ramada Inn which is a convenient site inside the industrial part where most of the business partners are located. Norris management sent letters to each of their employees and their families who were involved in basic skills to give positive reinforcement and offer encouragement to complete the program. Norris also awarded Certificates of Completion to those who finished the training.

OBJECTIVE 1.3: Assess the basic skill levels of the workers.



٢,-

TABLE I

ERIC Full Text Provided by ERIC

TARGETED WORKPLACES
ASSESSMENT OF SUPPORT OF WORKPLACE BASICS SKILLS

				ACCEPTANCE OF	WUHBER OF
NAME OF TARGETED	HO. EMPLOYEES EMPLOYED	ADVISORY BOARD REPRESENTATIVE	ASSESSENTENT OF LITERACT MENDS	BASIC SKILLS OF EMPLOYEES	EMPLOIEES RECEIVING BASIC SKILLS TRAINING
WORRIS TRIM	150	KEN DECKER	7	20 EMPLOYEES	18
		NC de la constant de		4 EMPLOYZES	8
BUSTER BROWN	300	KEN LANGSTON			u
JOY TECHNOLOGIES	200	PAR SEALS		4 PHPLOTEES	C
CYPRUS FOOTE MIMERAL	40	MED GADSBY			1
					Ģ
ърин ул	09	BRENDA LINE	7		
1 (k				4
AUTRICHAN GLUA					:
				TOTAL TRAIMED	%
				TARGETED 'MO.	. PROJECTED TO TRAIN 100

* NOT A SIGNED PARTNER

Basic skills assessment of workers was conducted at three companies: Norris, Cyprus Foote, Penn VA.

The instrument, "A Questionnaire to Assess Training Needs on Basic Skills", is found in Appendix B.

OBJECTIVE 1.4: Provide basic skills instruction with an adult-centered curriculum.

Basic skills instruction was provided to a total of 24 students from three participating industries. Table I shows the number of participants from each workplace which participated along with assessment information.

The Workplace Literacy Program had targeted population of 100 to participate in basic skills training.

The Basic Learning Skills course was offered at the Human Resource Development Project Lab located on the premisses of Ramada Inn in Duffield, Virginia. This facility is located within the industrial park where the majority of business partners are located. basic skills classes were held on Monday and Wednesdays at the end of the workday. Instruction for this program utilized the BLS STAT Basic Skills Series (Appendix C). provides intensive review and remediation of basic skills for The ten courses in the integrated instructional system covers math, reading, and grammar. Lessons automatically adapt to the student's progression and comprehension . There is a short test at the conclusion of each lesson. This ensures the student's before allowing them to of the material Description of the curriculum is in Appendix C.

This course was open to all employees in the Duffield Industrial Park.

At the interview the following were discussed as barriers to participation in the Basic Skills Program: 1) Overtime work kept employees from attending, 2) Employees were not motivated to participate "Would rather dig up asphalt as to attend", 3) Rotating shifts has been a constraint, 4) Scheduled when employees could not attend, 5) Release time was not feasible with production schedule, 6) Industry was down sizing at this time, 7) Employees were intimidated, ashamed, and/or afraid to admit their level of skills.

OBJECTIVE 1.5: Provide instruction at the work site or similarly convenient locations that are conducive to adult learning.



The training was conducted at the Human Resource Development Project Lab at the Ramada Inn which is located within the Duffield Industrial Park. The site is conveniently located for the majority of the business partners. The lab is most attractive and conducive to learning. The Basic Skills Series is a computer assisted curriculum and the lab utilized was well equipped with sixteen IBM computers.

OBJECTIVE 1.6: Maintain documentation of employee participants' basic skills progress.

The instructor maintained documentation on the progress of each of the participants. The progress reports were done monthly with weekly progress charted. An example of a student's Basic Skills Progress Report is included in Appendix D.

OBJECTIVE 1.7: Monitor and evaluate the workplace skills training program.

The skills levels of participants were measured before and after the training with the BSL Testing System.

The evaluator surveyed the employers who participated in the interview with the following question:

QUESTION: To what extent were the basic skills level of your employees raised as a result of the training received?

REPONSE: Of the three companies represented, two felt there was significant improvement in basic skills and two indicated some improvement.

This survey is found in Appendix G.

The evaluator conducted an evaluation survey with the members of the Advisory Board who were participants in the interview. They responded to the following question:

QUESTION: Overall, how successful do you feel the project was in raising the basic skills level in the targeted workplaces?

RESPONSE: Of the seven advisory board members responding, one indicated the highest level of success and six reported moderate level of success.

The surveys are included in Appendix G.

The manager of human resources at Norris was interviewed and he had only positive comments concerning the administration and delivery of the Basic Skills Program. His company had 14 of the 24 employees participating and reported that all of the participants



from his organization as well as the management were happy with the results.

The instructor for the Basic Skills classes when interviewed by the evaluator expressed, " In all my years of teaching, this has been my most rewarding experience. They wanted to be there learning." She reported and documented that most students made great gains. Some students were laid off during the course of the training but continued to come to class.

GOAL 2: TO TRAIN EMPLOYEES IN ORGANIZATIONAL EFFECTIVENESS AND TEAMWORK SKILLS.

OBJECTIVE 2.1: Identify with the business partners the organizational needs of the workplace.

A needs assessment, Training Needs Assessment Report, was conducted at the worksites by Virginia Polytechnic Institute to identify the job-specific needs of units/departments in the participating workplaces. Local business and industry employers were personally interviewed to identify deficient workplace skills areas.

In response to this assessment, specific training proposals were custom designed to be delivered to Ramada Inn, Joy Technologies, Penn Virginia Corporation, Norris Trim, and Cyprus Foote Mineral Company.

This assessment instrument and others utilized to identify training needs are found in Appendix E.

OBJECTIVE 2.2: Design a series of instructional programs focusing on issues of organizational effectiveness and teamwork.

The following training programs were custom designed to meet the specific training needs identified:

INDUSTRY Joy Industries

PROGRAM

A Step Beyond: An Organizational Career Development Workshop

A Step Beyond: A Career Development Plan

Today's Supervisor: A New Workplace
Paradigm

Penn Virginia Corp.

Continuous Improvement Proposal



Business Letter Writing Workshop

Norris Trim

Untie the Knots: A Positive Approach to

Group Dynamics

Up Your Productivity: Effective Self

Management

Lifestyle Overload: Strategies for Coping

with Stress

Just Do It: Retirement Planning

Cyprus Foote Mineral

Managing Your Own Behavior

Ramada Inn

You're Somebody Special: Customer Service

Course syllabi for the above is included in Appendix F. Table II shows the participation level of each business partner.

In addition, because each workplace indicated the need for computer skills, a lab was set up at the Human Resource Development Center at the Ramada Inn which is inside the Duffield Industrial Park.

Numerous computer skills courses were offered to meet specific site requests as well as courses which were identified by more than one workplace. Sample computer lab schedule and course outlines are included in Appendix F.

OBJECTIVE 2.3: Implement the program with supervisors, union leaders and employee team leaders.

Table II shows the participation level of each business partner.

A total of 117 employees participated in Job Specific and Communication Skills classes(including computer training). The number targeted for Job Specific and Communication Skills was 225.

A total of 275 employees participated in Organizational Effectiveness and Teamwork Skills training. The number targeted for Organizational Effectiveness and Teamwork Skills training was 400.

Included in Appendix G are letters from the management of participating companies commending the Human Resource Development Project and offering continued support.

In the interview, the Human Resource Manager for Norris Industries,



ERIC Full Text Provided by ERIC	
1.	

TABLE II

PAK-MOR
*COMPERIEND GLOVE

815

TARGETED WORKPLACES WORKPLACE LITERACY AUDIT/TRAINING

TOTAL CONTRACT	EMPLOTEES	2227	BASIC SKILLS PROGRAM	COMPUTER	ORGANIZATION AND TEAMWORK
	199.2	1993	TRAINED	TRAINED	TRAINED
HORELS, TRIM	25/		17	. 23	58
PENEK VA.	54	09	0	太	135
Hon	78			1	. 05
BUSTER BROWN	300		. 8 .	18	0
CIPRUS FOOTE	40	33	1	8	7.
NATURAL TURNEL	10	9	. 0	. 15	
RAMADA INN	30			7	35
DUFFIELD ADULT RESIDENTIAL CENTER				8	•
RIDGECREST NURSING HOME				16	1
70 TALS			38	149	352

00/

225

400

7ARGETED * NOT A SIGNED PARTNER / ス

expressed his appreciation for the opportunity to participate in the project and the spin-offs as result of the training. His company has been recognized with a quality award for the commitment shown to the project and the relevant training received by the employees. He has committed his company to continue working with Mountain Empire Community College in identifying training needs and offering financial support to the college in the design and delivery of training.

Cyprus Foote Mineral and Norris Industries felt the flexibilty of designing and formatting the training to fit the specific needs of their organizations was the greatest strengths of the project. Each felt the training needs of their organizations would change and that they had a true partner in the Community College to meet their future training needs.

The evaluator reviewed the participant's evaluations of each of the training programs. As a whole the ratings received were in the range of good to excellent. The following listing is a sampling from these evaluations:

ITEM: Please rate the overall course according to its value by checking one:

()Excellent	()Good	()Fair	()Poor
COURSE:	"You're Somebody (18) Excellent		(12)Fair	(3)Poor
	"Introduction To (4)Excellent	Deming" (14)Good	()Fair	()Poor
	"TQT Training" (8)Excellent	(6)Good	(2)Fair	()Poor
	"A Step Beyond" (7)Excellent	(4)Good	()Fair	()Poor
	"Financial Plann (7)Excellent	ing" (2)Good	()Fair	()Poor
	"Todays Supervis (7)Excellent		()Fair	()Poor
	"Introduction T (8)Excellent	o Quality (11)Good	<pre>Improvement" (1)Fair</pre>	()Poor
	"Communications (58)Excellent	, Organiza (9)Good	tional Effectiver ()Fair	ness, Teamwork ()Poor



The evaluation survey instruments are included in Appendix G.

The evaluator surveyed the four employers who participated in the

interview with the following ratings:

QUESTION: To what extent did the organizational effectiveness and teamwork training benefit your organization?

RESPONSE:

- (2) Significant Improvement
- (2)Some Improvement (0)No Improvement

QUESTION: To what extent did the project meet the customized training needs of your organization?

RESPONSE:

- (4)Significant Improvement
- (0)Some Improvement
 (0)No Improvement

The surveys are included in Appendix G.

The evaluator surveyed seven the Advisory Board members present at the interview. They gave the following positive ratings:

QUESTION: Overall, how successful do you feel the project ws in training employees in organiational effectiveness and teamwork skills?

RESPONSE:

- (5) Highest Level
- (2)Moderate Level
- (0)Lowest Level

This survey is included in Appendix G.

GOAL 3: TO DEMONSTRATE A COLLABORATIVE EFFORT AMONG PUBLICLY FUNDED GROUPS SERVING THIS RURAL AREA.

OBJECTIVE 3.1: Develop an interagency council made up of key personnel to facilitate communication and program implementation.

The Interagency Council comprised of the advisory board members who



represented the education/training partners was established and functioned throughout the funding cycle. The role of the Interagency Council was to facilitate communication, implement the program, monitor progress, plan for evaluation, and to make necessary changes and adjustments in the delivery of services.

The Interagency Council held seven meeting:

MEETING DATE	NUMBER MEMBERS PRESEN	Г
Sept. 4, 1991	9	
Nov. 25, 1991 Jan. 21, 1992 April 21,1992 May 28, 1992 July 1, 1992 Sept.21, 1992	8 7 4 4 4	

Agendas and minutes for Interagency Council are included in Appendix A.

OBJECTIVE 3.2: Evaluate the effectiveness of the collaboration based upon the meeting of goals and objectives of the project and interviews of the key personnel by an external evaluator.

Table II shows the numbers of persons trained by workplace as compared to the targeted population.

The following are the ratios of targeted to trained populations:

Basic skills:	36 Trained 100 Targeted
Organizational Effectiveness and Teamwork:	352 Trained/400 Targeted
Job Specific and Communication	149 Trained/225 Targeted
Totals	537 Trained/790 Total Workforce 725 Targeted/790 Total workforce

Although the numbers fell short of projections the quality of training delivered was by all measures of above average quality. This has been documented by various evaluation instruments as reported earlier in this evaluation.

In the opinion of the evaluator the targeted population was an ambitious number of participants considering the total workforce of



Q

the workplaces eligible for participation was only 790. Also significant is the fact that several participants suffered from reduction in the workforce due to a downturn in the economy. Another workplace partner had the opposite problem of having to work their employees overtime to meet production demands. These are circumstances which could not be controlled by the Interagency Council or the Project Director.

From the interview, the evaluator got nothing but positive feedback from the business partners as to the meaningful contribution this project had made and will continue to make to their organizations. All employers interviewed felt the project personnel had done an outstanding job in assisting them in identifying their training needs and in delivery of customized training. The workplace partners expressed that excellent communication lines have been established and that training would continue as a result of this initiative.

A listing of interview participants and questions are included in Appendix $\mbox{H.}$

EVALUATION PLAN

THIS PROJECT WILL UTILIZE A COMBINATION OF MEASURES TO EVALUATE THE PROJECT. THESE INCLUDE:

(1) QUANTIFIABLE DATA OF THE NUMBER OF ADULT LEARNERS SERVED BY THIS PROJECT AND THE TYPE OF INSTRUCTIONAL SERVICES RECEIVED BY THE PARTICIPANTS. (To be collected by each educational\training organization providing instructional services.)

The Project Director submitted Quarterly Reports summarizing the training delivered to date. These reports are included in Appendix I. The Director also prepared a final narrative status report which describes the types of training delivered to the workplace partners with number of participants receiving the training. This Status Report in included in Appendix I.

- (2) QUANTIFIABLE DATA OF LEARNER RESULTS. THESE TYPES WILL BE ADAPTED FROM THE ABOVE MENTIONED MODEL AND WILL INCLUDE
- (A) LEARNER REACTIONS TO PROGRAM PARTICIPATION

The evaluator reviewed the participant's evaluations of the



training. Results are summarized under Objective 2.3 on page 6. The instrument, "Post Program Participant Survey Sheet", is located in Appendix G along with other evaluation instruments.

Overall, the participants rated the training from good to excellent.

(B) PRE-AND POST-ASSESSMENT OF THE AMOUNT OF LEARNING THAT HAS OCCURRED IN A TRAINING PROGRAM

The skills levels of participants were measured before and after the training with the BSL Testing System and the instructor maintained weekly and monthly progress charts on each student in the Basic Skills Classes. The instructor documented that the majority of participants made great gains in basic reading and math skills.

A sample record of student progress is found in Appendix D.

(C) LEARNER SKILL ATTAINMENT TO MEASURE THE ACQUISITION OF SPECIFIC JOB SKILLS NEEDED IN THE WORKPLACE. THIS MEASUREMENT WILL BE POSSIBLE DUE TO THE LITERACY AUDIT PROVIDING AN ASSESSMENT OF JOB SKILL NEED.

The "Training Needs Assessment Report" was conducted at the worksites by VPI to identify the job-specific needs of units/departments in the participating workplaces. The evaluation process included , 1) participant evaluation, 2) employer evaluation, 3) supervisor rating of participants, 3) advisory board evaluation. Overall, the participants and employers felt the training met the needs of the organization and was relevant to the job-specific skills needed by employees to perform their work. These evaluations are summarized on page 6 under Objective 2.3.

(3) QUALITATIVE DATA OF THE ATTAINMENT OF GOALS AND OBJECTIVES. THIS WILL BE DOCUMENTED IN QUARTERLY REPORTS. (Collected by the project coordinator.)

The Quarterly Reports are included in Appendix I.

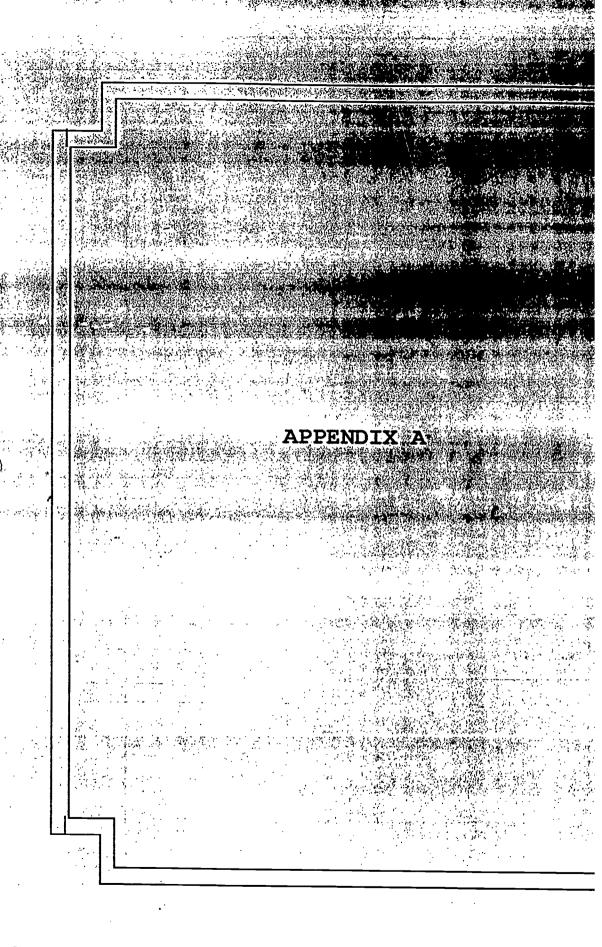


FINANCIAL REPORT:

On October 14, 1993, the evaluator conducted an interview with Amy Barker, Business Manager and Accountant for Mountain Empire Community College. She provided for review all financial records related to the Workplace Literacy Project and related that all transactions were qualifiable within the guidelines of the Project. The financial transactions and reports were well documented and are available for review. The Project Director has submitted the final financial report with the exception of an amended budget which will clear the encumbrances on the report submitted in August, 1993. This was brought to the attention of the Project Director and she is to check on the present status of encumbrances and if clear, submit the amended and final budget.

Final financial reports and related documentation is in Appendix J.





ERIC

Full Text Provided by ERIC

BEST COPY AVAILA

ADVISORY BOARD

MEMBER Sue Ella Boatright Joan Daugherty

Mitzi Holyfield Myrtle Jessee Brenda Lee Connie Rhoton Peggy Roach Peggy Rusek Rebecca Scott Pam Seals Jack Sizemore Susie Tinnon Nancy Willis Katie Yates Ken Decker Rae Addington Allen Duffield Patsy Fritz Francine Sowards Ken Langston Debbie Speck Saundra Tomlinson Jim Whiten Judy Johnson Ned Gadsby

ORGANIZATION

Mountain Empire Community College Director of Scott County Office on

Youth

MECC-2nd Project Coordinator

ABE Instructor Penn, Virginia

MECC-Work/Family Instructor

Ramada MECC

Adult Basic Education

Joy

Adult Education

MECC-1st Project Coordinator

Buster Brown

MECC Norris

Instructor-MECC Placement MECC Cyprus Foote

MECC-Pride Project

Buster Brown

MECC-Secretary Workplace Literature

Natural Tunnel State Park

Ramada Ramada

Cyprus Foote



MOUNTAIN EMPIRE COMMUNITY COLLEGE CENTER FOR BUSINESS, INDUSTRY AND GOVERNMENT HUMAN RESOURCES DEVELOPMENT ADVISORY COMMITTEE

WEDNESDAY, SEPTEMBER 4, 1991 10 A.M.

AGENDA

Introductions:

Peggy Rusek, Director

Center for Business, Industry and Government

Purpose of Advisory

Committee:

Peggy Rusek

Needs Assessments:

Susie Tinnon, Coordinator

Human Resources Development Project

REFRESHMENT BREAK

Munch & Manage:

Susie Tinnon

Connie Rhoton, Coordinator Work and Family Institute

Work & Family Institute:

Connie Rhoton

Childcare Information:

Joan Daugherty

Scott County Office on Youth

Questions:

Wrap-up:

Next Meeting:

Wednesday, December 4, 1991



HUMAN RESOURCES DEVELOPMENT PROJECT ADVISORY BOARD

September 4, 1991 Ramada Inn Duffield

Members Present:

Sue Ella Boatright Peggy Rusek
Joan Daugherty Rebecca Scott
Mitzi Holyfield Pam Seals
Myrtle Jessee Jack Sizemore
Brenda Lee Susie Tinnon
Connie Rhoton Nancy Willis
Peggy Roach Katie Yates

Introductions

Peggy Rusek opened the meeting and made introductions. She expressed her appreciation for everyone's participation.

Advisory Board

The partner's commitments were pointed out in the grant, and Peggy Rusek went over the procedure for determining the needs of the workplace and providing training for some of those needs. The organizations that are to provide training and education are listed in the grant. Also, the business partners of the Human Resources Development Project are listed in the grant proposal. Peggy explained that the program would not exclude other businesses in the industrial Park if they decide to be part of the project. The benefits of the Workplace Literacy Program for the employer, employee, and the community are stated in the grant. The Advisory Board will meet on a regular basis to provide support to the program. Unfortunately, the project is already three months behind; however, an extension will be requested.



Needs Assessments

Susie Tinnon directed everyone's attention to the Needs Assessment located in each member's packet. This tool was developed for use primarily for business and industry. Valuable information can result from this tool. The Needs Assessment has already begun at Norris Trimthe final phase will be conducted on Monday, September 9. The assessment begins with an interview with the CEO to determine how he/she feels about training. The Management Survey involving the CEO & staff and the unit/dept heads follows. An Employee Survey is the final phase, asking questions such as, "Are you comfortable with your job?" "Are you productive in your job?" "What do you feel you need or what would you like?" [Norris Trim has provided space at their facility for the assessment.] Afterwards, the information is compiled and sent to VPI for assessing. They will send back demographic information and recommendations as to the type training and education is needed. Individual assessments may be done if needed and time allows. It is possible that some job analysis and task analysis may be done.

Before taking a refreshment break, Susie and Peggy took time to answer questions from the board members concerning the assessment procedures and the time frames for the assessments.

Munch & Manage

After the refreshment break, Susie Tinnon introduced the Munch & Manage concept and made reference to the brochures for these seminars located in everyone's packet. She explained that employees become more excited about the training when they feel managers are involved and supportive. She then introduced Connie Rhoton from the Work & Family Institute at MECC, who demonstrated a Munch & Manage seminar.

Connie explained that the Munch & Manage concept is designed to provide good quick tips for management to help recognize the needs of their employees. Connie then gave them a sample of her seminars using "motivation" as her topic. The demonstration lasted about 30 minutes. Managers and supervisors do not have to commit themselves ahead of time for the Munch & Manage seminars; they can just walk in without an appointment.

Childcare Information

Joan Daugherty from the Scott County Office on Youth passed out child care information and explained Scott County's desire to set up a Child Care Resource & Referral Center in the county for employers or employees who need child care services. They have been awarded \$8000 to set up such a facility. Joan will be working with Carol Moore at MECC to develop resources that will help decide what would be best for each industry. It would be very helpful if each industry would write a letter describing its child care needs so they can get something started as soon as possible. The partners expressed a sincere interest in the child care program.



Closing Remarks

Peggy Rusek closed the meeting by expressing her appreciation to those who attended and announced that the next meeting would be held Wednesday, December 4 at 10:00 am. She explained that they will be trying to increase participation in the project. Members should encourage people to participate and to express their ideas.

Peggy Rusek, Executive Secretary

Advisory Board



MOUNTAIN EMPIRE COMMUNITY COLLEGE CENTER FOR BUSINESS. INDUSTRY & GOVERNMENT HUMAN RESOURCES DEVELOPMENT PROJECT ADVISORY BOARD MEETING

December 4, 1991 10 am Ramada Inn - Duffield

AGENDA

- 1. Introduction
 - Minutes of Last Meeting
 - Personnel Changes

11. **Updates**

- Munch & Manage Seminars
 - a. Progress
 - b. Feedback
- Needs Assessment
- Training Schedules
- Individual Referrals
- Dislocated Workers
- Lab & Equipment
- Tour of Office & Lab

111. Input from Business Partners

- Orientation/Open House
- Marketing Strategies
- Hardware/Software Needs

IV. The Bottom Line

- Table of Contents
- Follow-up with Business Partners at Later Date

V. Other

VI. Closing Remarks

-Next Advisory Board Meeting, March 4, 1992, 10 am



ADVISORY BOARD MEETING December 4, 1991 10 am - Ramada Inn

Members Present:

Ken Decker

Connie Rhoton

Allen Dougherty

Peggy Rusek

Mitzi Holyfield

Judy Vicars

Myrtle Jessee

Jim Whiten

Brenda Lee

Katie Yates

Denny Moskal

Introductions

Peggy Rusek opened the meeting by making introductions and reviewing the minutes from the last meeting. She also welcomed the representative from Cypress Foote Mineral and invited them to join the partnership for this Project.

Personnel changes were then discussed. Susan Tinnon resigned as Project Coordinator after accepting a longer-term position at Northeast State Technical Community College. The coordinating position is currently in the process of being filled.

<u>Updates</u>

Mitzi Holyfield gave an update of the "Munch and Manage" seminars including total number of participants and the number of different companies represented. She also listed the topics covered and additional topics of interest on a flipchart. Cypress Foote expressed an interest in attending seminars on "Attitudes" and "Team Building."

Connie Rhoton then explained the purpose of "Munch and Manage" and her enthusiasm about future seminars.

Mitzi then gave each member a copy of an "Interest Survey" from the Work and Family Institute which contained topics that were already developed and could be brought into the workplace. Connie stated that she only needed 1-2 days notice to conduct seminars on any of the given topics.



These surveys could be given to all employees if desired by management. Ken Decker and Allen Dougherty expressed an interest in getting enough surveys to pass out to all of their employees as soon as possible.

Denny Moskal and Brenda Lee expressed an interest in some more of the "Munch and Manage" type seminar, but more in depth. Connie and Peggy stated that they would try to set up one topic per month on a trial basis beginning in January. Allen Dougherty indicated an interest in an overview of certain topics related to necessary business practices (EDA, ADA, OSHA, etc.); several others agreed.

Peggy explained that the Needs Assessment had been completed in three industries and results had been received for one (Norris Trim). The results for PVRC is expected today, and Ramada Inn's is expected shortly thereafter. Unfortunately VPI has taken longer than expected to send results due to budget cuts.

Scheduling training sessions will be flexible in order to meet the needs of the industry.

The Human Resources Development Office will also serve as a referral source for individuals who need assistance from other providers. One example would be the Dislocated Worker program. Unfortunately, Earline Lane (The Employment Company) was unable to attend the meeting, but will provide information on this program to those who are interested.

Break - Tour of Office/Computer Lab

Input from Business Partners

At this time, the Human Resources computer lab contains 10 IBM's, 1 Panasonic Printer, 1 HP Laser Printer, 4 workstations, 4 computer chairs, and 2 printer stands. Six more workstations and 6 chairs have been ordered.

Plans for an orientation/open house are being made. This will probably be scheduled more than once beginning in January (11 am - 7 pm). The "Questionnaire to Assess Training Needs on Basic Skills" was given to each member and the purpose of this tool explained by Peggy. Each student will be asked to fill out one of the questionnaires during the orientation



sessions.

Allen Dougherty indicated an interest in career assessment tools. He also expressed a need for more information on courses at MECC; classes are sometimes too basic or not beneficial for the student.

Ideas are needed for marketing materials. Some strategies suggested were information booths, flyers, poster boards, and billboard ads.

Some software has already been ordered; such as, Wordperfect, Lotus 1-2-3, and DBase III. Brenda Lee expressed an interest in DBase IV for PVRC employees.

The Bottom Line

Each member was given a copy of <u>The Bottom Line</u> and asked to read it carefully to determine whether or not this type of approach would benefit their organization. Peggy went over the table of contents briefly and explained that the Human Resources office would follow up with each one at a later date to determine their thoughts about <u>The Bottom Line</u> approach.

Other

Other items discussed included the need to get a copy of the grant to Denny Moskal.

Closing Remarks

Peggy thanked everyone for attending the meeting and informed them that the next scheduled Advisory Board meeting would be March 4, 1992 at 10 am.



MOUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCE DEVELOPMENT PROJECT ADVISORY BOARD MEETING MARCH 3, 1992 - 10 AM

AGENDA

I. REVIEW OF LAST MEETINGS MINUTES

II. UPDATES

- Personnel
- New Partners
- New Introductions
- Hardware/Software
- Instruction/Training

III. THE BOTTOM LINE

- Areas Identified for Possible Literacy Audit
- Comments/Suggestions

IV. FUTURE PLANS

- Possible Extension of Time Period for Project
- Possible Expansion of Computer/Instruction Lab

V. OTHER



MGUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCE DEVELOPMENT PROJECT ADVISORY BOARD MEETING MARCH 3, 1992 - 10 AM

Members Present:

Rae Addington

Brenda Lee

Francene Sowards

Ken Decker Allen Duffield

Connie Rhoton

Patsy Fritz

Peggy Rusek Rebecca Scott

Mitzi Holyfield

Jack Sizemore

The meeting began with a review of the minutes from the last meeting. Peggy Rusek then introduced Mitzi Holyfield as the new Project Coordinator for the Human Resource Development Project and announced that an Office Services Assistant would be hired within the next month.

Cyprus Foote Mineral Company recently joined the partnership and has since been participating in ongoing training sessions.

Rae Addington discussed her role in the project. She is currently teaching several communications courses in the computer lab at the Ramada Inn. Connie Rhoton also talked about the various training projects she is involved in. She teaches communications, organizational effectiveness, team building, and several other customized training courses. Rebecca Scott talked about the work that Adult Basic Education has been doing with students on basic skills training and what is available to the students.

Allen Duffield, Coordinator of the Career Center at MECC gave a short presentation describing the Center and what it has to offer. He passed out various brochures which explained the programs available that can help provide current information on jobs.

An update was given on hardware and software and additional needs were discussed. The project plans to purchase seven additional computers, computer tables and chairs, and one additional printer for a second computer lab

Peggy asked for any suggestions or comments on $\underline{\text{The Bottom Line.}}$ No suggestions/comments were made.

The subject of a six month no-cost extension of time for the project was brought up and all board members agreed that this would be wonderful idea and to proceed with the request.

The meeting was adjourned at approximately 11 am.



Mountain empire community college Center for Business, industry, & government Human resource development project Advisory Board Meeting June 2, 1992

ACIENDA

- I. REVIEW OF LAST MEETINGS MINUTES
- II. UPDATES
 - Personnel
 - New Introductions
 - Instructions/Training
- III. NEW COMPUTER/INSTRUCTION LAB
 - Equipment Received
 - Equipment On Order
- IY. IDENTIFIED TRAINING NEEDS
 - Instructional
 - Hardware/Software
- Y. EXTERNAL EYALUATOR'S SUGGESTIONS
- YI. OTHER



MOUNTAIN EMPIRE COMMUNITY COLLEGE CENTER FOR BUSINESS, INDUSTRY, & GOYERNMENT HUMAN RESOURCE DEVELOPMENT PROJECT ADVISORY BOARD MEETING JUNE 2, 1992

Members Present:

Rae Addington Myrtle Jessee
Sue Ella Boatright Brenda Lee
Patsy Fritz Connie Rhoton
Ned Gadsby Peggy Rusek
Mitzi Holyfield Debbie Speck

The meeting began with a review of the minutes from the last meeting. Mitzi Holyfield then introduced Debbie Speck as the new Office Services Assistant for the Human Resource Development Project. Ned Gadsby was then introduced as the new Plant Manager for Cyprus Foote Mineral.

Rae Addington discussed her role in the project. She is currently teaching Communicating with Computers, Communicating with Spreadsheets I, II, and Relational Database Communications. Myrtle Jessee then discussed her role. She is teaching the Basic Learning Skills class. Connie Rhoton also talked about the various training workshops she is conducting.

The project will be opening another computer/instruction lab at the Ramada Inn. The lab will be in Room 241. The lab will be opening as soon as all the equipment is received.

An update was given on hardware and software and additional needs were discussed.

Peggy Rusek distributed copies of a report from our external evaluator, Rex Adams. The report consisted of suggestions for the enhancement of the project. Peggy then asked for any comments concerning the report. The members agreed that some of the suggestions should be initiated.

The meeting was adjourned at approximately 11 am.



(

MOUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCE DEVELOPMENT PROJECT ADVISORY BOARD MEETING SEPTEMBER 2, 1992

AGENDA

- I. REVIEW OF LAST MEETINGS MINUTES
- II. NEW PARTNERS/REPRESENTATIVES
- III. UPDATES
 - A. Personnel
 - B. Computer/ Instruction Lab
 - C. Staff Development
- IV. FEDERAL GUIDELINES FOR NEW PROJECT PERIOD May 1993 October 1994
- V. BUSINESS/ INDUSTRY TRAINING NEEDS
- VI. OTHER



MOUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCE DEVELOPMENT PROJECT ADVISORY BOARD MEETING SEPTEMBER 2, 1992

<u>Members Present:</u>

Sue Ella Boatright Mitzi Holyfield Myrtle Jessee Judy Johnson Brenda Lee

Connie Rhoton Peggy Rusek Debbie Speck Saundra Tomlinson Jim Whiten

The meeting began with a review of the minutes from the last meeting. Mitzi Holyfield then introduced Natural Tunnel State Park as a new business partner under the current project and Lenowisco Planning District as a potential new partner under the current funding period.

Sue Ella Boatright announced that she would resume her duties as project director. Sue Ella was named as the director at the beginning of the project, but due to a heavy workload, she placed Peggy Rusek in this position until she could once again resume the duties as project director.

Mitzi informed everyone that the new computer/instruction lab in Room 241 is now open. Members were invited to tour the new lab following the meeting.

Mitzi also announced that staff development workshops will be held for staff and instructors. These workshops will be held to help put together a more individualized educational plan for students and to link all instruction together. These workshops will be provided by the Center for Literacy Studies. They will be held September 30, October 28, and November 11. The Center for Literacy Studies will also serve as consultants for the Human Resource Project.

The federal guidelines for the new project period (May 1993 - October 1994) were then discussed. Everyone was given a copy of the new provisions for training under the new funding period.



Myrtle Jessee gave an update on the Basic Learning Skills classes. Connie Rhoton also talked about the various training workshops she has been conducting and the upcoming course "Adventures in Attitudes".

The meeting adjourned at approxiamtely 11:00 am.



MOUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCE DEVELOPMENT PROJECT ADVISORY BOARD MEETING DECEMBER 15, 1992 8:00 AM

AGENDA

- I. REVIEW OF LAST MEETINGS MINUTES
- II. STAFF DEVELOPMENT
 - A. Review Goals/Responsibilities
 - B. Review Barriers
 - C. Solutions(s) to Barriers(s)
- III. FUTURE TRAINING
 - A. Total Quality Management Dinner January 14, 1993
 - B. Financial Planning Suggestions on Topics
 - C. Human Resource Skills & Computer Skills Training
- IV. BUSINESS/INDUSTRY NEEDS
 - A. Current Training Sessions
 - B. Suggestions
- V. OTHER



MOUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCE DEVELOPMENT PROJECT ADVISORY BOARD MEETING **DECEMBER 15, 1993**

Members Present

Ken Decker Patsv Fritz Mitzi Holyfield Myrtle Jessee

Ken Langston Connie Rhoton Debbie Speck

Saundra Tomlinson

The meeting began with a review of the minutes from last meeting. Mitzi Holyfield then discussed the progress made from the staff development meetings. A review of goals/responsibilities, a review of barriers, and a review of solutions to barriers was given.

Mitzi informed everyone of the Total Quality Management Dinner being held on January 14,1993. Myrtle Jessie gave an update on the Basic Skills classes. Connie Rhoton also talked about the various training workshops she has been conducting and upcoming workshop.

Mitzi then discussed that current training would be winding down before Christmas break. Grades had to be in before the break.

Business and industry needs were discussed. Suggestions for future training needs were also discussed.

The meeting adjourned at approximately 11:00 am.



MOUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCE DEVELOPMENT PROJECT ADVISORY BOARD MEETING MARCH 19, 1993

ACINIDA

- 1. BASIC PRICE GUIDELINES FOR NON-CREDIT TRAINING
- II. SCHEDULED TRAINING WORKSHOPS
- III. ITEMS OF INTEREST
- IY. OTHER



INTERAGENCY COUNCIL

MEMBER Rae Addington Mitzi Holyfield Connie Rhoton Debbie Speck Edna Compton Betty Finch Peggy Rusek Rebecca Scott Francine Sowards Katie Yates Susie Tinnon Jack Sizemore Myrtle Jessee Kimberly Green Earline Lane Brenda Bolling

AGENCY Instructor 2nd Project Coordinator Work/Family Instructor Secretary Library Literacy Library Literacy Project Director Reg. Director Adult Education Pride Pride 1st Project Coordinator Adult Education Coordinator ABE Instructor Part-Time Secretary-Project Director of JTPA-Scott County Instructor



INTERAGENCY COUNCIL MECC WORKPLACE LITERACY GRANT

SEPTEMBER 4, 1991

AGENDA

- I. INTRODUCTION PEGGY RUSEK
- II. GRANT
 - ROLE OF INTERAGENCY
 - QUESTIONS
- III. NEEDS ASSESSMENT
 - NORRIS TRIM
- IV. OFFICE LOCATION
- V. FUTURE MEETINGS



HUMAN RESOURCES DEVELOPMENT PROJECT INTERAGENCY COUNCIL

September 4, 1991 Ramada Inn, Duffield, VA

Members Present:

Kimberly Green
Mitzi Holyfield
Myrtle Jessee
Connie Rhoton
Peggy Rusek

Rebecca Scott Jack Sizemore Susie Tinnon Katie Yates

Introductions

Peggy Rusek opened the meeting by making introductions and explaining that the grant was awarded May 1. Hopefully the program will improve the work and image of the Industrial Park, and will also encourage new industry in the park.

Grant (Role of Interagency)

Susie Tinnon made reference to the grant proposal in the packets each member received and explained the goals.

Susie described each person's role in the Workplace Literacy Program and made reference to Connie Rhoton's grant on page 4 of the proposal and explained how the Work & Family Institute will play a role. She also pointed out the benefits listed on page 7 for employers, employees, and the community. The Child Care Program will be one of the resources for employees in training.

Susie explained the importance of fulfilling the goals of the Plan of Operations. She also made reference to the flow chart on page 11 and explained how people would be working together. It is important to incorporate the evaluation plan into the training program from the very beginning. Human Resources is obligated to do a thorough and specific evaluation; hopefully we can expand the program and be even more specific as time goes on. Also, bringing in outside evaluators would be beneficial.

The budget gives an idea of how funds are allocated (the largest amount allocated being for instructional purposes.)

The role of the Interagency Council is spelled out in the grant proposal. This Council will be relied on greatly.



Needs Assessment

We hope to work together as a team for assessment, instructing, and providing. The Needs Assessment will be done first. The Needs Assessment tool is very thorough; not job/task specific, but it gives them the opportunity to express what type of training they want and what they feel they may need in the future.

We are currently conducting a Needs Assessment at Norris Trim and will be conducting the final phase on Monday, September 9. All employees will be given the assessment, and it will be their first opportunity to have specific information about the Human Resources Development Program. They will see that Management and MECC can provide opportunities for them. After completing the assessment, the information will be put together and sent to VPI to be evaluated and we will be given a synopsis of what type of training is needed and if a more in-depth study is needed. Although The Needs Assessment is time consuming, we cannot do training without it.

We plan to begin implementing Needs Assessments in other industries as soon as possible. Unfortunately, we cannot provide all the training that might be needed because the grant does not allow for certain areas of training.

Office Location

Hopefully, we will have the information as soon as possible. If space is not provided at the industries for training, space will be available at the Ramada Inn in rooms 243 & 245.

Closing Remarks

Presently, plans are for the Interagency Council to meet on a monthly basis; but it may possibly meet more often if needed and as information comes in. We will try to plan meetings a week in advance.

Susie expressed a desire to see participation from all the providers.

The meeting was adjourned at 10 am.



Interagency Council



Interagency council meeting

November 25, 1991 10 am Ramada Inn - Duffield Room #245

AGENDA

- I. Introduction
 - Review of last meeting
- II. Updates
 - Munch & Manage Seminar Update
 - a. Progress
 - b. Feedback
 - Lab and Equipment Update
 - Personnel Update
 - Communication with Business Partners
 - a. Marketing Efforts
 - b. Needs Assessments for Businesses

III. Where do we go from here?

- Orientation
- Open House
- Marketing materials
- Identifying New Partners
- Hardware Needs
- Software Needs
- Video Needs and Other Supplies
- What can be provided?
- Inservice & Training
- Other Ideas

IV. Closing Remarks

- Reminder of Advisory Board meeting on Dec. 4 at 10 AM



INTERAGENCY COUNCIL MEETING November 25, 1991 10 am - Ramada Inn

Members Present:

Sue Ella Boatright

Mitzi Holyfield

Edna Compton

Earline Lane

Cecile Dingus

Peggy Rusek

Betty Finch

Katie Yates

Introduction

Peggy Rusek opened the meeting by introducing everyone and explaining their role in the Project. Sue Ella Boatright expressed her enthusiasm about the Project. Mitzi Holyfield then gave a brief review of the minutes from the last meeting.

<u>Updates</u>

Mitzi gave an update of the "Munch and Manage" seminars including total number of participants and the number of different companies represented. She also listed additional topics of interest that were indicated for future seminars.

Peggy gave an update on the computer lab and equipment. To date, we have received 10 IBM's, 1 Panasonic Printer, 1 HP Laser Printer, 4 workstations, 2 printer stands, and 4 computer chairs. We have recently ordered 6 more workstations and 6 chairs.

Peggy then announced Susan Tinnon's resignation as Project Coordinator and the fact that the coordinator's position is currently in the process of being filled.

The assessment results have been received from Norris Trim and a training plan is currently being developed. The results from PVRC have not yet been received, but are expected back any day, and the employee surveys for Ramada Inn were sent to VPI last week.



Where do we go from here?

Peggy explained plans for an orientation and an open house for employers and employees and the desire to have the educational partners help host the event.

Ideas are needed for marketing the project. To date, an information sheet and brochures have been developed. Some other possibilities suggested were billboard advertisement, newsletter, newspaper, etc.

Cypress Foote Mineral has expressed a desire in becoming a partner in this project and has been invited to join us at the upcoming Advisory Board meeting. Edna Compton expressed her feeling that Pak-Mor may also benefit from this project.

Peggy asked for input on hardware/software needs. Katie Yates explained that she already has some materials to review for possible use in this project. Earline Lane stated that she too has materials that can be reviewed for this same purpose. The business partners will be asked to give an indication of their needs at the upcoming Advisory Board meeting.

Closing Remarks

Peggy expressed her thanks to everyone attending the meeting and reminded them of the Advisory Board meeting on December 4 at 10 am.



MOUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCE DEVELOPMENT PROJECT

INTERAGENCY COUNCIL January 21, 1992 10 am

AGENDA

1. MINUTES OF LAST MEETING

II. PROGRESS UPDATE:

- a. Equipment
- b. Assessments
- c. New Partners
- d. Organizational Effectiveness Training
- e. Survey/Evaluation Forms
- f. Marketing
- g. Open House

III. EDUCATIONAL HARDWARE, SOFTWARE, ETC.

IV. DATE LINES



INTERAGENCY COUNCIL MEETING JANUARY 21,1992 10 AM

Members present:

Edna Compton
Betty Finch
Mitzi Holyfield
Connie Rhoton
Peggy Rusek
Rebecca Scott
Francine Sowards

The meeting began with a review of the minutes from the previous meeting. An update was given on the equipment that had been received and equipment still on order.

Cyprus Foote Mineral had just recently joined the partnership as a new partner and plans were being made to conduct a needs assessment for their company.

Assessment reports had been received for Penn Va, Ramada Inn, and Norris Industries.

Organizational effectiveness training was being planned for Penn Va, Ramada Inn, and Norris Industries.

Each member of the Interagency Council was given a copy of the survey/evaluation forms to be used in the project for review.

Rebecca Scott suggested doing an information booth at Norris Industries on January 29 from 11 am - 4 pm and at Ramada Inn on February 4 from 2 pm - 4 pm. Everyone agreed that this was a good way to promote the program. Also, an open house was planned for Thursdays beginning February 6 from 9 am - 4 pm.

Francene Sowards showed everyone the materials she had brought for use in the project. Edna Compton also brought examples of the books she used for review for possible use in this project.

Peggy Rusek explained that date lines under this project were composed as needed.

The meeting was adjourned at approximately 11 am.



Mountain empire community college Human resource development project

INTERAGENCY COUNCIL APRIL 21, 1992 10 am

AGENDA

1.	۱ħ	11	RC	DU	JC	TIO	NS
----	----	----	----	----	----	-----	----

- A. New Employee
- B. Review of Last Meetings Minutes

II. NEEDS ASSESSMENT REVIEW

III. TRAINING COURSES OFFERED

- A. Current Training Schedule
- B. Future Training Plans

IV. SOFTWARE AND MATERIALS

- A. Computer Software
- B. Textbooks & Other Training Materials

Y. EQUIPMENT REYIEW

- A. Equipment Received
- B. Equipment Ordered

YI. EXP ANSIONS/EXTENSIONS

- A. Computer Lab Expansion
- B. Project Extension

YII. OTHER SUGGESTIONS OR COMMENTS



INTERAGENCY COUNCIL MEETING APRIL 21, 1992 10 AM

Members Present

(

Sue Ella Boatright Mitzi Holyfield Peggy Rusek Debra Speck

The meeting began with the introductions of Debra Speck as the new Office Services Assistant. A review of the minutes from previous meeting followed.

A needs assessment has been conducted for Cyprus Foote Mineral. The information has not yet been received.

We are currently offering the following classes: 3 Communicating with Spreadsheets I, 1 Communicating with Spreadsheets II, 1 Communicating with Computers, Basic Skills on Mondays & Wednesdays with four new students from Joy Technologies, & Relational Database Communications will begin on April 28. Programmable Computers will begin the second week of May for Norris.

Miltzi Holyfield suggested that we find a way to encourage employees to attend Basic Skills courses.

Connie Rhoton is working on a Career Development program for Joy Technologies.

An update was given on the equipment, software, & other materials received and those still on order.

We will be getting another room to expand our computer lab.

It looks as though our project will be extended until May of 1993. We will be reapplying for the grant this summer.

The meeting was adjourned at approximately 11:00 am.



INTERAGENCY COUNCIL MEETING MAY 28, 1992 10 AM

Members Present

Rae Addington Brenda Bolling Milzi Holyfield Myrtle Jessee Debbie Speck

The meeting began with a review of last month's minutes.

The needs assessment report has been received for Cyprus Foote Mineral. A date has not yet been set for doing a needs assessment for Buster Brown and Joy Technologies.

Myrtle Jessee informed everyone that the Basic Learning Skills class has gone from 3 students to 14. More students can be added once the second computer lab is opened.

A Communicating with Computers class will begin Thursday, June 11, 3:30 - 5:00 for Norris Trim. Another Communicating with Spreadsheets I class will begin for Penn VA as soon as the present class ends. The class times will be Tuesdays, 3:00 - 5:00, and Fridays, 2:30 - 4:30.

The Career Development program for Joy Technologies will begin on June 4.

Rae Addington stated that an interest for a Word Perfect class has been expressed by several students.

A discussion was held concerning the enrollment of family members. It was decided that only spouses of employees may attend. Then, only if there is space available.

Mitzi Holyfield stated that documentation showing how classes are tied into students' jobs must be placed into each student folder.

An update was given on the equipment, software, & other materials received and those still on order.

The meeting was adjourned at approximately 11:00 am.





Mountain empire community college Human resource development project

INTERAGENCY COUNCIL JULY 1, 1992 10 am

- I. REVIEW OF LAST MEETINGS MINUTES
- II. TRAINING UPDATES
- III. EXTENSION OF GRANT
- IV. NEW GRANT
 - A. New Guidelines
 - B. New Partners
 - C. Suggestions/Comments (New Ideas)
- Y. COURSE DOCUMENT ATION
 - A. Job Specific Content
 - B. Necessary Forms To Be Completed
- YI. NEW COMPUTER/INSTRUCTION LAB
- **YII. OTHER NEEDS OR SUGGESTIONS**



INTERAGENCY COUNCIL MEETING JULY 1, 1992 10 AM

Members Present
Mitzi Holyfield
Myrtle Jessee
Peggy Rusek
Debbie Speck

The meeting began with a review of last month's minutes.

A training update was given. Mitzi informed everyone that we were looking into getting Edna Compton to help with the Basic Skills classes.

Mitzi informed everyone that the formal writing for the grant extension has been received.

The guidelines for the new grant were discussed. The project has added three new Business Partners: Lenowisco, Duffield Adult Residential Center, and Ridgecrest Manor Nursing Home. Also, under the new grant, childcare services and educational counselling may be provided.

The importance of course documentation in each student's file was discussed. The documentation must be of job specific content.

Mitzi also informed everyone that our project office must be notified of any changes in training, whatsoever, before the class meets.

Our new computer/instruction lab will open as soon as the surge protectors arrive.

An update was given on the equipment, software, & other materials received and those still on order.

The meeting was adjourned at approximately 11:00 am.



MOUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCE DEVELOPMENT PROJECT

INTERAGENCY COUNCIL SEPTEMBER 21, 1992

ACENDA

- I. STAFF DEVELOPMENT
- II. REVISION OF FORMS
- III. GUIDELINES FOR TRAINING
- IV. NATIONAL WORKPLACE LITERACY CONFERENCE
- V. UPCOMING EYENTS
- VI. TRAINING/INSTRUCTION NEEDS
- VII. OTHER



INTERAGENCY COUNCIL MEETING SEPTEMBER 21, 1992 10 AM

MEMBERS PRESENT
RAE ADDINGTON
MITZI HOLYFIELD
CONNIE RHOTON
DEBBIE SPECK

The meeting began with a review of last month's minutes.

Plans for staff development were then discussed. The staff development will be provided by the Center for Literacy Studies from the University of Tennessee. The first workshop will be held September 30, 1992, the second on Oct. 28, 1992, and the third on Nov. 11, 1992.

Mitzi informed everyone that we will be looking at ways to revise the forms used by the project. This will reduce the amount of paperwork having to be done by each student.

New guidelines for training have been implemented. Students must attend 80% of classes to receive a certificate and a pass grade. If students must withdraw from class, this must be done before one-third of the class has been completed. Instructor's will notify students of the date for which drop forms must be completed.

Mitzi then discussed her trip to the National Workplace Literacy Conference in Washington, DC, Sept. 9-11.

Upcoming events were then discussed. Connie Rhoton will be conducting training for Cyprus Foote Mineral. This training is called "Managing Your Own Behavior". Starting October 19, 1992, she will be conducting "Adventures in Attitudes" for all companies in the industrial park. She will also be conducting three **LUNCH AND LEARN** workshops on the topic "MOTIVATING OTHERS". The first workshop will be held Tuesday, Nov. 3, 1992, 12:00 - 1:15 pm. November 10, and November 17 will be the next two workshop dates.

Mitzi also informed everyone that an information booth will be set



ł

up at Buster Brown Apparel on September 23, 1992. This information booth will be to generate interest in the project within the company.

The meeting was adjourned at approximately 11:00 am.



Partners' Agreement

As authorized representatives of our organizations, we agree on their behalf to the following terms with respect to our application number V 198 A as a condition of applying for and receiving a grant from the National Workplace Literacy Program. We:

*Designate partner <u>Mountain Empire Community College</u> as the applicant and grantee on behalf of the partnership:

*Are willing to be partners in this project;

*Will perform the role detailed for each of us in the Application;

*Will be bound by every statement and assurance made in the application including, but not limited to, the assurance that any funds provided to the partnership under Section 371 of Public Law 100-297 will be used to supplement and not supplant funds otherwise available for the purposes of the National Workplace Literacy Program.

Name Reggy B. Rusek Peggy B. Rusek
Name
Director, Center for Business, Industry & Government Mountain Empire Community College
Title, Organization
7-13-90
Date
Earline W. Dane 384-6549 Carline W. Lane.
Director, the Employment Company, Inc. (JTPA)
Title, Organization
7-13-90
Date
Rebecca H. Scott 386-2433 Rebecca FV. Scott
Regional Adult Education Program Planner (ABE/GED)
Title, Organization
(Katie Yates) 100 1 1 286 Jates Lonesome Pine
Name rest
Project Director, PRIDE Adult Literacy Program
Title, Organization
7-13-90
Date
Cary L. Hate
Name Sary L. Hate Sary L. Hate
Manager, Job Service - Virginia Employment Commission
Title, Organization
Date

ERIC

Darrell Allen Dougherty 2	431-282/ David allen Durgherty
Name	
Field Manager of Employee Relat	ions Joy Technologies, Inc.
Title, Organization	
Date	
1 m 1 m 1	
Ken Decker 431-269	1 Jan Jeiber
Name .	<i>)</i>
Personnel Manager, Norris Trim	
Title, Organization	7/13/90
Date	
```	
Don Hurd //3/- 7/6	W Honald Edlesda
Don Hurd 43/- 16 Name	41 Million CAMINA
President, U.A.W. Local 2013 Title, Organization	
	7/13/90
Date	
	$\Omega$
James B. Whiten 43/-438	o James B. Wheten
Name	
General Manager, Ramada Inn-Duf	field
Title, Organization	
•	07 13 90
Date	
Nancy J. Willis 43/-	4400 Many Q. Hillis
Name	
Personnel/Office Coordinator,	Buster Brown Apparel, Inc.
Title, Organization	
	7/13/90
Date	7-7-
	$\mathcal{L}$ $\mathcal{L}$ $\mathcal{L}$ $\mathcal{L}$
Brenda S. Lee 43/-3	1831 Plenda S. Lee
Name	, A
Personnel Administrator - Pe	enn Virginia Resources Corporation
Title, Organization	The state of the s
7-12-90	
Date	-



(

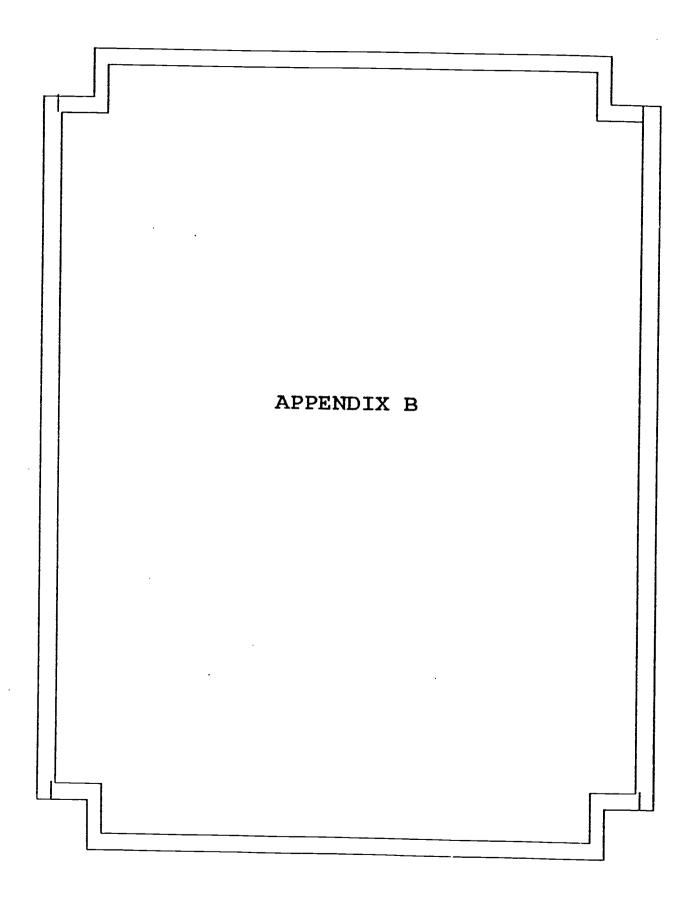
### Partners' Agreement

As authorized representatives of our organizations, we agree on their behalf to the following terms with respect to our application number V 198 A as a condition of applying for and receiving a grant from the National Workplace Literacy Program. We:

- *Designate partner <u>Mountain Empire Community College</u> as the applicant and grantee on behalf of the partnership:
- *Are willing to be partners in this project;
- *Will perform the role detailed for each of us in the Application;
- *Will be bound by every statement and assurance made in the application including, but not limited to, the assurance that any funds provided to the partnership under Section 371 of Public Law 100-297 will be used to supplement and not supplant funds otherwise available for the purposes of the National Workplace Literacy Program.

Name  Peggy B. Rusek  Peggy B. Rusek  Name	
<u>Director, Center for Business, Industry &amp; Government Mountain Empire Community Colleg</u> Title, Organization	ge
-	
7-/3-96 Date	
Dennis Moskal	
Name /	
Operations Manager, Cypress Foote Mineral	
Title, Organization	
1/13/92	
Date	
Name Craig Seaver Constant	
Title, Organization , VA. Division OF State Parks, Natural Travel State Parks	rk
8/21/92	
Date	
Name	
Title Organization	
Title, Organization	
Date	







# A QUESTIONNAIRE TO ASSESS TRAINING NEEDS ON BASIC SKILLS

Employee's Name	
Job Title	
Supervisor's Name	
Date	
·	

Directions to the Employee: The purpose of this questionnaire is to assess your training needs. It will not be used to evaluate the worth of your job or your performance. Feel free to answer it honestly. If you have trouble completing it, ask us to help you.

Please complete Parts I and II and then give the questionnaire to your supervisor so he or she can then complete Part III. Then arrange for a follow-up meeting with us in MECC's Human Resource Development Office at Duffield Ramada Inn - Room 245 or call us (703) 431-4543, to meet with you at your work site.

Directions to Supervisors: Use this questionnaire to identify areas in which this employee should receive training or education to improve his or her abilities to learn the present job, continue to perform the job competently, maintain his or her skills in light of changing job conditions, and prepare for advancement.

Please review the employees's portions (Parts I and II). Then complete Part III and forward the completed questionnaire to us in the MECC Human Resources Development Office at Duffield Ramada Inn - Room 245 or call us (703) 431-4543, to pick it up at your work site.



	ACTIVITY	HOW IMPORTANT IS THE ACTIVITY TO PERFORMING YOUR PRESENT JOB?					HOW MUCH DO YOU FEE YOU NEED TRAINING IN THIS AREA?				
		1	2	3	4	5	1	2	3	4	5
4.	Using special j	ob-	2	3	4	5	1	2	3	4	5
5.	Listening attentively	1	2	3	4	5	1	2	3	4	5
6.	Writing legibly	1	2	3	4	5	1	2	3	4	5
7.	Using appropriate telephone etiquette	1	2	3	4	5	1	2	3	4	5
	Following writ	1	2	3	4	5	1	2	3	4	5
	Following oral directions	1	2	3	4	5	1	2	3	4	5
10.	Asking clear questions	1	2	3	4	5	1	2	3	4	5
11.	Locating infor- mation needed to accomplish a work task	1	2	3	4	5	1	2	3	4	5
	Preparing clear grammatically correct written communication		2	3	4	5	1	2	3	4	5
13.	Adding whole numbers	1	2	3	4	5	1	2	3	4	5
14.	Subracting who numbers	ole 1	2	3	4	5	1	2	3	4	5
	Multiplying wh numbers	ole 1	2	3	4	5	1	2		4	 5
	Dividing whole numbers	: 1	2	3	4	5	1	2	3	4	5
	Adding decimals	1	2	3	4	5	1	2	3	4	5
	Subracting decimals	1	2	3	4	5	1	2	3	4	5



# Part II. Future Career Aspirations

Directions to the Employee: This Part is to be completed by the employee. For each activity listed in the left column below, circle a number in the center column indicating how important you believe it is to realizing your future career aspirations—that is, moving into a job in the organization you hope to have at a future time. Use the following scale:

- 1 Very little importance
- 2 Little importance
- 3 Some importance
- 4 Great importance
- 5 Very great importance

Then circle a number in the right column indicating how much you feel you need training to prepare for realizing your future career aspirations. Use the following scale:

- 1 Very little need for training
- 2 Little need for training
- 3 Some need for training
- 4 Great need for training
- 5 Very great need for training

There are no absolutely "right" or "wrong" answers. Your answers will be kept strictly confidential and will be shared only with your supervisor and with a representative of the Training Department. It will be used to assess your basic skills training needs.

ACTIVITY	HOW ACTIV	HOW MUCH DO YOU FEEL YOU NEED TRAINING IN THIS AREA?									
	1	2	3	4	5	1	2	3	4	5	
26. Reading job- related com- munication	1	2	3	4	5	1	2	3	4	5	



# Part III. Present Job Needs

Directions to the Supervisor: This Part is to be completed by the supervisor. For each activity listed in the left column below, circle a number in the center column indicating how important it is to have competent performance in the employee's present job. Use the following scale:

- 1 Very little importance
- 2 Little importance
- 3 Some importance
- 4 Great importance
- 5 Very great importance

Then circle a number in the right column indicating how much you feel the employee needs training to improve this ability. Use the following scale:

- 1 Very little need for training
- 2 Little need for training
- 3 Some need for training
- 4 Great need for training
- 5 Very great need for training

There are no absolutely "right" or "wrong" answers. Your answers will be kept strictly confidential and will be shared only with the employee and with a representative of the Training Department. It will be used to assess the employee's basic skills training needs.

ACTIVITY	HOW I	TY T		RFOR	HOW MUCH DO YOU FE THE EMPLOYEE NEED TRAINING IN THIS ARE					
	1	2	3	4	5	1	2	3	4	5
Reading job- related com- munication	1	2	3	4	5	1	2	3	4	5
2. Using correct grammar	t I	2	3	4	5	1	2	3	4	5



1.48

ACTIVITY HOW IMPORTANT IS THE ACTIVITY TO PERFORMING THE PRESENT JOB?						TH	E EMI	PLOY	EE N	J FEEL EEDS AREA?
	1	2	3	4	5	1	2	3	4	5
3. Speaking effectively with others	1	2_	3	4	5	1	2	3	. 4	5
4. Using special related terms		2	3_	4	5	1		3	4	5
5. Listening attentively	1	2	3	4	5	1	2	3	4	5
6. Writing legil	oly 1	2	3	4	5	1	2	3	4	5
7. Using appropare telephone		2	3	4	5	1	2	33	4	5
8. Following w directions	ritten 1	2	3	4	5	1	2	3	4_	5
9. Following or directions	ral 1	2	3	4	5_	1	2	3	4	5 ·
10. Asking clear questions	1	2	3	4	5	1	2	3	4	5
11. Locating inf mation need to accompli- a work task	led	2	3	4	5	1	2	3	4_	5
12. Preparing cl grammatica correct write communica	lly ten	2	3 ·	4	5	1	2	3	4	5
13. Adding who		2	3	4	5	1	2	3	4	5
14. Subracting numbers	whole	2	3	4	5	1	2	3	4	5
15. Multiplying numbers	whole	2	3	4	5	1	2	3	4	5
16. Dividing w numbers	hole l	2	3	4	5	1	2	3	4	5
numbers  14. Subracting numbers  15. Multiplying numbers  16. Dividing w	whole 1 g whole 1 hole	2	3	4	5	1	2	3	4	5



Identifying Learning	Activities							
3. What instructional activities should be undoutlined in item 2 on the preceding page?	lertaken to achieve the objectives							
÷								
Establishing a Timetable f	or Achievement							
4. When should the instructional objectives be achieved?								
APPROVAL	_s							
Employee affirmation. I affirm that I will mather the instructional objectives outlined in this quantum contraction.	ke a good faith effort to achieve lestionnaire.							
(Employee's Signature)	(Date)							
Supervisor affirmation. I affirm that I have Except for any comments or changes noted by	reviewed this learning contract. elow, I agree with it.							
(Supervisor's Signature)	(Date)							
Supervisor's Comments:								



# Mountain Empire Community College - Human Resource Development Program

### PARTICIPANT PRE-TRAINING SURVEY ١. Personal Information Social Security No. _______ Birthday _____ Phone _____ Current Address _____ What is your age group? (Circle best answer) 1. 16-18yrs. 19-25yrs. 26-35yrs. 36-50yrs. 51-65yrs. 65+yrs. 2. What is your ethnic group? ___Indian ___Hispanic ___Other ____White ____Black 3. What is your gender? ___Male ___Female Are you Single Head of Household? ____Yes ____No 4 What is your native language? 5. H. **Employment Information** What company do you work for? ____ 6. 7. How long have you worked for this company? (Cirlce best answer) 1-2 years 3-5 years 6-10 years more than 10 years less than 1 ur 8. What is your current position? __ What kinds of machines, equipment, tools have you used on the job? 9. 10. What are your job responsibilities? 4.____ 5.____ 6.____ 111. Training and Education Information What kinds of job training have you had in the past 5 years? _____ 11. 12. What is the last grade you completed in school? (Circle best answer) below 8th 8th 9th 10th 12th GED 1 yr. college 2-4 yrs. more than 4 yrs. What are your future career goals? 13.



ì

APPENDIX C



# STAT—Seven Through Adult Tutorsystems® Basic Skills Series

EIGHT YEARS growth - reading, math, and grammar in only 200 HOURS!

"Following completion of one of the BLS Tutorcourses at an assigned level, our students' test scores are reflecting at least a 2.0 grade level increase, most times greater....We find we are relying on it more and more because of these results achieved in a shorter period of time."

Betty A. Kelsey, Principal Northpoint Training Center Adult Learning Center Burgin, KY "We use the TABE test here at Wallace State, and I believe the BLS Tutorsystem is well coordinated with that particular test. Not only did our ABE/GED students use the system, but several college students in developmental mathematics classes used it as well. These students really made noticable advances."

Renee Quick, Tutorial Lab Supervisor Wallace State Community College Hanceville, AL

"Using the BLS software in private industry in my workplace literacy program at General Motors, I have found the reading comprehension, mathematics, and grammar software to quickly and effectively prepare students for the high school equivalency examination. It is a thorough, straightforward program guaranteed to provide the skills required to upgrade ABE skills and to pass the GED tests."

Louise Ruslander, Adult Education Instructor Ken-Ton Schools - GM-CPC Kenmore, NY

### **SERIES OVERVIEW**

The BLS STAT basic skills series was designed in cooperation with CTB/McGraw-Hill to provide an intensive review and remediation of basic skills for adults of limited educational background. The series requires a 4th grade entry reading level.

The ten courses in the integrated instructional system cover reading, math, and grammar, and offer fast results with GED, ABE, high school competency, workplace literacy, college remediation, and high school dropout prevention. Lessons reflect the language and interest of adults. From fourth grade entry reading level skills, learners can achieve high school competency in reading, math, and grammar (eight years growth) in as little as 200 hours.

Programs in the series are correlated with standardized tests which make accurate lesson placement fast and easy. Lessons automatically adapt to the student's progression and comprehension by the use of logical branching sequences; correct responses move the student forward through the lesson, while incorrect responses lead the student to supplemental information and an explanation of the error. Immediate feedback is provided for all responses. Student manuals and reproducible student worksheets are provided for kinesthetic reinforcement and skill transfer to the printed page. There is a short test at the conclusion of each lesson. This ensures the student's mastery of the material before allowing the student to proceed to the next lesson. Student recordkeeping is automatically maintained by way of a student record management system.

The series can be purchased for standalone use or for use on Novell-or NetBIOS networks, or with ICLAS installers. The BLS STAT basic skills series is being used successfully in many programs including several statewide adult education initiatives (all 58 of Missouri's JTPA Adult Ed Centers, all 14 of Missouri's state prisons, all 10 of Kentucky's state prisons, etc.). The series is also used for workplace literacy by DuPont, GN4, Ford, Chrysler, etc.

Call your local dealer or 1-800-545-7766 for a FREE Basic Skills Proposal containing standardized test correlations, or to arrange a preview.

# STAT COMPLETE SERIES

All ten courses—4 Reading, 4 Mathematics, 2 Grammar—course documentation, student manuals, and reproducible student worksheets:

Single Copy:

Order No. BLSAE

\$6,199.50

MS-DOS Network:

Order No. BLSAE-N

\$18,598.50





# STAT READING

Quick and positive results with GED, ABE, high school impetency, workplace literacy, college remediation, and apout prevention can be gained with the BLS Seven Through Adult Reading Tutorsystem. It consists of four Tutorcourses which logically progress in reading level from third grade upward. Each Tutorcourse is designed by BLS to provide a solid foundation in essential reading skills, and is presented in a life-oriented context.

Use the entire BLS Seven Through Adult Reading Tutorsystem as a comprehensive learning environment, or design your own system by integrating the Tutorsystem components best suited to your application. The modular Tutorsystems structure enables you to provide the most effective learning to adult students with diverse skills.

Each BLS Tutorcourse provides instruction in the fundamentals of reading, including vocabulary skills, interpretations, reference skills and following directions. Throughout each Tutorcourse, students are introduced to additional concepts and skills which build upon their prior knowledge.

### **TUTORCOURSE BLS100R**

The BLS100R course was designed by CTB/McGraw-Hill to provide intensive review of basic reading skills for nedial adult students. Basic skills are presented in a life-oriented context. Each program has been carefully reviewed to make certain that fair and balanced representation was given to women and members of ethnic minority groups. The complete course contains 6 programs, and provides 12-24 hours of instruction.

Order BLS100R \$549.95 12 disks

### FOLLOWING DIRECTIONS

The first section of Following Directions BLS100RA emphasizes the interaction of directional concepts. Students follow directions to interpret points of the compass and to clearly establish mastery of the concepts of right and left. Many exercises in this program employ the symbols found in the alphabet, numerical symbols, and monetary symbols. Students identify the correct procedure to follow when telephoning in case of fire or danger. They are required to interpret and make simple calculations using money. Students figure ascents and descents on a set of stairs. In the last section of this program, emphasis is placed on the logical sequence of directions as applied to filling out a form, taking a bath, preparing a meal, and using a cleaning product. Students must then accurately interpret a table in order to answer questions concerning type size for printing.

Order BLS100RA \$99.95 2 disks

### REFERENCE SKILLS

In Reference Skills BLS100RB, the student is shown that everyone has a need for information and that there are many kinds of reference materials. The identification and recognition of standard reference materials as well as other reference aids are the subjects of many exercises. Other exercises teach the

lent to identify parts of books. Alphabetical order is discussed. Graphs and nod maps make up the latter part of the program. The presentation is simple, but no attempt is made to avoid the use of basic subject matter terminology. Such terms are clearly explained.

Order BLS100RB \$99.95 2 disks

The entire BLS Seven Through Adult Reading Tutorsystem was designed in cooperation with CTB/ McGraw-Hill to assure educational effectiveness. Going beyond simple drill and practice, BLS Seven Through Adult Tutorcourses provide the comprehensive instructional support you need:

- correlations to TABE and CAT standardized tests
- teaching guides—to promote effective use of the course
- student manuals and worksheets—to support the tutorial diskette with kinesthetic activities
- recordkeeping—to track individual student answers
- mastery tests—to measure student mastery of lesson objectives
- answer keys—for accurate analysis of student performance

The BLS STAT Reading Package provides a consistent, integrated learning environment that will enhance the results and effectiveness of your overall reading education program for adults.

# Reading 100

Reading Level:

3-4

Interest Level:

7-Adult

Available for:

Apple 64K IBM 256K

### INTERPRETATIONS I

Accounts of historical and actual situations provide the basis for Interpretations I, BLS100RC. Short paragraphs and stories describe realistic situations and require the students to apply basic reading interpretation skills: the identification of word meaning and determination of main idea and authors' purposes. A few of the more advanced reading skills are introduced and described in simple language. Students learn to: recognize the logical organization of written material; make inferences and distinguish between fact and opinion and fiction and nonfiction. Order BLS 00RC \$99.95 2 disks

#### INTERPRETATIONS II

Improvement of the basic reading interpretation skills presented in Reading Interpretations I, BLS100RC is the goal of this program. Informative articles, anecdotes, and short stories provide the framework for study. Emphasis is placed on the skill of interring information from material read. Students learn to differentiate between humorous, informative, and persuasive types of writing. Students also learn to read critically, making distinctions between fact and opinion, and noticing that opinions may be stated as facts. Students are made aware that readers must learn to judge as well as interpret what they read, hear, and see. Order BLS100RD \$99.95 2 disks

QQ (002

ontinued on following page⇒



# TUTORCOURSE BLS100R (continued)

### **VOCABULARY SKILLS**

I Vocabulary Skills BLS100RE, students are taught to discover word meanings by: analyzing simple word parts; recognizing synonyms, antonyms, and homonyms; and using direct definition context clues. Students solve a crossword puzzle of synonyms. Two fundamental dictionary skills are practiced: finding words in alphabetical lists and choosing the desired meaning for a word from the multiple listings in a dictionary entry.

Order BLS100RE

\$99.95

# **TUTORCOURSE BLS200R**

The BLS200R course was designed by CTB/McGraw-Hill to provide intensive review of basic reading skills for remedial adult students. Basic skills are presented in a life-oriented context. Each program has been carefully reviewed to make certain that fair and balanced representation was given to women and members of éthnic minority groups. The complete course contains 6 programs, and provides 14-28 hours of instruction.

Order BLS200R

\$649.95

14 disks

### **FOLLOWING DIRECTIONS**

After introductory lessons have pointed out the necessity of following instructions precisely, students must follow directions as they work with Roman numerals, execute a simple design, trace a person's walk through a city, and prepare a rent receipt and a savings withdrawal slip. Students must follow a recipe, work letter games, apply arithmetical operations to a nonarithmetical assignment, and analyze a set of photographs in order to ascertain compliance with, or deviation from, given directions.

Order BLS200RA

\$99.95

2 disks

#### REFERENCE SKILLS

Library facilities and services are presented in detail in this program. The student is introduced to the basic types of reference materials and learns how to choose the one most appropriate for a specific need. The program deals with filing systems and the Dewey Decimal Classification System, the card catalog, call numbers, and the placement of books in the stacks. There are also lessons on graphs, map reading, and the practical use of a book index. \$149.95 3 disks Order BLS200RB

# INTERPRETATIONS I

In the Interpretations 200RC program, students interpret series of paragraphs relating to science. Facts about earthworms, hiking near the timberline, whales, and the moon are presented in paragraph form. A number of lessons require students to identify facts and then to draw inferences from these facts. Students learn to deline unfamiliar terms by making contextual analyses. Identification of main ideas is reviewed by having students select titles and supply the completing sentence for several paragraphs. Students learn to distinguish between fact and fantasy and are encouraged to project their thoughts and describe their feelings in relation to what they read.

Order BLS200RC

\$99.95 2 disks

STAT*—Seven Through Adult Tutorsystems®

Raise Your Reading Level—STAT! Raise Your Math Level-STAT! Raise Your Grammar Level—STAT!

(*Stat. On a prescription: immediately.)

# PHONIC ANALYSIS

Knowing the sounds that letters stand for increases one's ability to learn unfamiliar words. Phonic Analysis BLS100RF introduces students to the fundamentals of the English language that determine how words are pronounced. Students learn to identify vowels and consonants. Rhyming words are used to teach the sounds found at the end of words. Patterns for sounds are investigated; for example, students study the silent e and hard and soft c, and the difference between initial, medial, and final vowel sounds. Digraphs are explained along with two- and three-letter blends. Students learn to identify syllables and to recognize where stress is placed in a word. There is also an explanation about r-controlled vowels. Students are alerted to the fact that phonic patterns are not the sole determinant of the pronunciation of words, but that they must be used in combination with dives found in the context of sentences.

Order BLS100RF

2 disks \$99.95

# Reading 200

Reading Level:

5-6

Interest Level:

7-Adult

Available for:

Apple 64K **IBM 256K** 

#### INTERPRETATIONS II

General interest descriptions are presented for analysis: a city park, a country scene in summer, a city at night, a personal reaction to a play, and a public speaking experience. Successful interpretation of these passages requires students to examine figures of speech, opinions, and differing points of view. At this level, students must identify accurate paraphrases of information contained in written passages and must complete paragraphs and select titles on the basis of relevance to the contents of a passage. Students study inferences, identify and study the turning point of a story, and learn about the subjective nature of personal expression. Students imagine themselves in certain situations and then evaluate reactions to given situations.

Order BLS200RD

\$149.95 3 disks

# **VOCABULARY SKILLS**

Students make slightly more complex word analyses in this program than they do at the 100 level. Students learn to identify synonyms, antonyms, homonyms, and compound words in order to use them to find word meanings. Students learn to read commas as punctuation signals for word meaning and to apply direct definition clues. Students are also taught how to use a dictionary effectively to: determine word pronunciation, spelling, and definition; find synonyms for a word; and learn the different shades of meaning attributed to a word. The program contains two crossword puzzles. One provides practice in using anlonyms, the other in building words from a common root. 2 disks \$99.95

Order BLS200ŘE

# STRUCTURAL ANALYSIS OF WORDS

Structural Analysis of Words introduces students to word parts that have meaning or that change the meaning of words. Students learn to divide words into units of sound and into units of meaning. Compound words are explained, and accents, as guides to the recognition of compound words, are studied. Students study inflectional endings by learning to distinguish between contractions and possessives. A major portion of the program teaches students to determine word meaning by analyzing roots, prefixes, and sulfixes. The students learn to construct words using their acquired knowledge of these word parts. Throughout the program, students are encouraged to use dictionaries as guides to word analysis and meaning.

Order BLS200RF

\$99.95 2 disks

1 1

Hill Say 1 Letter Torgets MA100

Reading 300

Reading Level: 7-8

### **TUTORCOURSE BLS300R**

he BLS300R course was designed by CTB/McGraw-Hill provide intensive review of basic reading skills for remedial adult students. Basic skills are presented in a life-oriented context. Each program has been carefully reviewed to make certain that fair and balanced representation was given to women and members of ethnic minority groups. The complete course contains 5 programs, and provides 13-26 hours of Instruction.

Order BLS300R

13 disks

Interest Level:

7-Adult

Available for:

Apple 64K **IBM 256K** 

### **FOLLOWING DIRECTIONS**

Most of the material in this program is patterned after actual printed forms. instructions, and applications. Introductory lessons teach a few quidelines for following oral and written directions. Then students work through several procedures that point out the logical sequence of directions. Students apply instructions to identify a pattern of stars, interpret and use directional symbols, use a telephone, and do the laundry. Students follow instructions for writing addresses, using zip codes, reading bus schedules, and filling out income tax return forms and bank checks. Order BLS300RA \$99.95 2 disks

#### REFERENCE SKILLS

The kinds of information available in English dictionaries are presented in carefully sequenced lessons. The student is shown the various ways in which the dictionary can be used most effectively. About half of the program deals with critical marks, parts of speech, and irregular verbs. Other lessons concern Je words, syllabication, definitions, homographs, homonyms, synonyms, and antonyms.

Order BLS300RB \$149.95 3 disks

### INTERPRETATIONS I

This Reading Interpretations program emphasizes the importance of determining meaning by contextual analyses. Students must define words and determine the meaning of sentences as they are used in various contexts. A discussion of progress in the United States, an account of three persons racing up a hill, a detailed description of a person buying a used car, and a review of the facts surrounding the arrival of the first English colonists on the North American coast are all to be interpreted by the student. The language level is more advanced, and the sentence and paragraph structure more complex than in the Level 200 programs. Students must learn to paraphrase dictionary definitions of words. identify key structures in paragraphs, and draw inferences that require careful examination of written material. Students are required to imagine themselves in a given situation in order to determine a fictional character's probable motive for action. Students are asked to determine authors' intentions, to make reasonable conjectures based on their interpretations of certain reading material, and to relate effect to cause.

Order BLS300RC \$149.95 3 disks

### INTERPRETATIONS II

Relevant topics of discussion furnish interesting material for this Reading Interpretations study. Students apply skills learned in Interpretations I BLS300RC to interpret complex reading material similar to that which they might encounter in their daily activities. The contents of the program include an article describing a relorestation project, an article describing an urban housing project, a personal letter containing advice about job interviews, an article explaining the facts of traffic flow on the streets and highways of the United States, and two letters to the editor that discuss a proposed solar energy program. Students practice identifying word meanings by contextual analyses, identifying key sentences of paragraphs, and making judgements and inferences based on given information. Students learn to use the context of a passage as a clue for determining the intention of an author. Emphasis is placed on the need for reading critically. Students make judgements and study subtle distinctions between fact and opinion. Students must identify opinion stated as fact and be able to recognize facts even when presented in sentences that also express opinions, judgements, and beliefs. Order BLS300RD \$149.95 3 disks

### **VOCABULARY SKILLS**

At this level, students practice detailed word analysis by identifying roots, prefixes. and suffixes, and using these to form words. Students practice using word analysis skills by solving a crossword puzzle of words relating to financial matters. The second major portion of the program teaches accurate use of context clues to determine word meaning. Students practice identifying and analyzing key words and phrases, punctuation signals and direct definitions, and synonyms and antonyms. One crossword puzzle is solved with words found on job application forms and savings and checking account forms. Students are required to identify figurative expressions and to determine their meaning in a given context. The final section of this program teaches the students to use dictionaries to identify parts of speech, word derivations, and shades of meaning. Order BLS300RE \$99.95 2 dicks

*During the past year, I have had the opportunity to field test and evaluate all of the reading, mathematics, and language components of the BLS Tutorsystems program. I found that this program provides an excellent concentrated review of the basic skills which are necessary for successful completion of the GED. The program's format is easily understood; each instructional objective is clear and concise and presented in an effective manner. BLS is definitely "user friendly"....In summary, all of the adult students, regardless of the level at which they were working, expressed positive comments about this program. Each felt that the material was relevant and interesting. It was very gratifying to me as an instructor to watch the students' self-esteem and confidence grow as they mastered each concept."

> Jan West, Adult Learning Center Instructor Itawamba Community College Tupelo, MS



# **TUTORCOURSE BLS400R**

Reading 400

Reading Level:

Interest Level:

7-Adult

Available for:

Apple 64K

**IBM 256K** 

Order BLS400R

provides 14-28 hours of instruction. \$649.95

The BLS400R course was designed by CTB/McGraw-Hill

a life-oriented context. Each program has been carefully reviewed to make certain that fair and balanced represen-

groups. The complete course contains 5 programs, and

tation was given to women and members of ethnic minority

to provide intensive review of basic reading skills for remedial adult students. Basic skills are presented in

14 disks

### **FOLLOWING DIRECTIONS**

Following Directions BLS400RA provides students with practice following complex instructions applied to a variety of practical situations. Guidelines are presented for following complex oral and written directions. At this level, students are required to use personal judgement to carry out instructions under changing circumstances. Introductory lessons reemphasize the necessity to read directions carefully and to follow procedures exactly. Students follow instructions in a test situation, decide on the most efficient use of time in a purchasing situation, make accurate use of a 100-year perpetual calendar and its index, and interpret and use map coordinates and symbols and weather symbols. Students learn the vocabulary that is associated with printed forms and practice the skills necessary to fill out job applications, bank forms and applications, and income tax forms. Students also interpret and apply knowledge obtained from newspaper want ads. In the final portion of this program, students must determine the purpose of given sets of instructions so that they can act responsibly in situations for which their original instructions are no longer valid.

Order BLS400RA

\$99.95

### REFERENCE SKILLS

This program makes practical application of reference skills taught at lower levels, and explains research techniques. The student is assigned a topic for research and is shown correct procedures for extracting pertinent information from dictionaries, standard encyclopedia and subject encyclopedia, encyclopedia yearbooks, the Readers' Guide to Periodical Literature, pamphlets, and microfilm and microfiche. The student evaluates facts and information in relation to their relevance to a given topic and is shown the correct procedure to follow in case conflicting information is encountered.

Order BLS400RB

\$149.95 3 disks

### INTERPRETATIONS I

Skills studied at the lower levels are applied to advanced topical material in Interpretations I BLS400RC. Excerpts from The Sea Around Us by Rachel L. Carson and from Walden by Henry D. Thoreau are bases for lessons on inference, implication, cause and effect, metaphor, and paraphrasing. An advertisement is used to introduce analysis of literature intended to influence. Fact and opinion are examined in relation to persuasive writing. Students are asked to analyze sentences and paragraphs to determine their verifiable content. Students are led to extend their spheres of reference and to recognize the universality of concepts. They examine a poem by Carl Sandburg in terms of structure, symbolic relationships, mood, and concise meaning in poetic expressions. \$149.95 3 disks Order BLS400RC

### INTERPRETATIONS II

Material in this program is designed to challenge the student and stimulate an awareness of critical thinking skills. Skills taught at the 300 level (paraphrasing; making inferences; identifying implications, points of view, and organization of material) are applied to advanced contexts. Letters revealing contrasting attitudes toward a home situation provide vehicles for lessons on figurative language, logical deduction, formal versus informal communication, and interpretation of character motive and attitude. Students have occasion to express their opinions based on their conclusions. In an examination of a scientific article about the amazing ability of two brothers, students become familiar with logical organization of factual material, tone and mood, fact versus opinion, and internal evidence for conclusions. The final section of the program introduces the study of propoganda. Students are taught to search out the real message in what they read, hear, or see. Short paragraphs, advertisements, and commercials provide the basis for the study of the most common techniques of persuasion.

Order BLS400RD \$149.95 3 disks

#### **VOCABULARY SKILLS**

In Vocabulary Skills 400, emphasis is placed on the tools for analyzing words and their use. Much information is introduced in each lesson, and there is less review than contained in levels 100, 200, and 300. Students make more subtle analyses of words in context than they do at the 300 level. Several major prefixes, roots, and suffixes are introduced for the students' information. Students must define words by context clues-words and phrases that surround an unfamiliar word, punctuation, and comparisons and contrasts made within the paragraph. In the final portion of this program, the focus is on word imagery and word usage. Students are required to identify words that fit the tone and mood of a passage. They also analyze the connotative meanings of words and practice identifying words and phrases intended to influence the reader or listener. An advertisement is used to explain the necessity of reading critically to find a purpose that is often hidden behind carefully chosen words.

\$149.95 3 disks Order BLS400RE

"I just wanted to let you know how much I am enjoying using the software with my students. It has been very easy for the students to read and follow directions. It has also been a great asset in helping our students attain knowledge and skills necessary to master the GED. I would highly recommend this Tutorsystem to school districts, service providers, community based organizations, and others who operate basic education programs. We plan to order more software next year to better serve our students."

> Ronnie Johnson, JTPA Coordinator Ross Collins Vocational Center Meridian, MS

# **STAT GRAMMAR**

Quick and positive results with GED, ABE, high school mpetency, workplace literacy, college remediation, and appout prevention can be gained with the BLS Seven Through Adult Grammar Tutorsystem. It consists of two Tutorcourses which logically progress in reading level from fifth grade upward. Each Tutorcourse is designed by BLS to provide a solid foundation in essential grammar skills, and is presented in a life-oriented context.

Use the entire BLS Seven Through Adult Grammar Tutorsystem as a comprehensive learning environment, or design your own system by integrating the Tutorsystem components best suited to your application. The modular Tutorsystems structure enables you to provide the most effective learning to adult students with diverse skills.

Each BLS Tutorcourse provides instruction in the fundamentals of grammar, including sentence patterns, capitalization, punctuation, and spelling. Throughout each Tutorcourse, students are introduced to additional concepts and skills which build upon their prior knowledge.

The entire BLS Seven Through Adult Grammar Tutorsystem was designed in cooperation with CTB/McGraw-Hill to assure educational effectiveness. Going beyond simple drill and practice, BLS Seven Through Adult Tutorcourses provide the comprehensive instructional support you need:

- correlations to TABE and CAT standardized tests
- teaching guides—to promote effective use of the course
- student manuals and worksheets—to support the tutorial diskette with kinesthetic activities
- recordkeeping—to track individual student answers
- mastery tests—to measure student mastery of lesson objectives
- answer keys—for accurate analysis of student performance

The BLS STAT Grammar Package provides a consistent, integrated learning environment that will enhance the results and effectiveness of your overall grammar education program for adults.

# TUTORCOURSE BLS200G Gra

The BLS200G course was designed by CTB/McGraw-Hill provide intensive review of basic grammar skills for a medial adult students. Basic skills are presented in a life-oriented context. Each program has been carefully reviewed to make certain that fair and balanced representation was given to women and members of ethnic minority groups. The complete course contains 5 programs, and provides 15-30 hours of instruction.

Order BLS200G

\$699.95

15 disks

# **Grammar 200**

Reading Level:

5-6

Interest Level:

7-Aduit

Available for:

Apple 64K

IBM 256K

#### SENTENCE PATTERNS

The content of this program is divided into three parts. The first part is about sentence structure: proper sentence construction, parts of simple sentences, subject-predicate patterns, the identification of subjects and a discussion of types of subjects, and the identification of complete sentences. The second part covers verbs: the identification and use of predicates, distinctions between action verbs and auxiliary verbs, the use of auxiliary verbs, and the identification of simple subjects and simple verbs. The last part explains the identification of the four kinds of sentences.

Order BLS200GA

\$149.95 3 disks

### **VERBS, MODIFIERS & PRONOUNS**

This program reviews verbs, modifiers, comparative forms, adverbs, and pronouns. Special attention is given to auxiliary verbs and irregular verb forms, the definition and description of adjectives and articles, prepositions and prepositional phrases, and functions of pronouns.

Order BLS200GB

\$149.95 3 disks

### CAPITALIZATION

This program gives special attention to: the rules of capitalization; the function of capital letters in sentences; the capitalization of specific places and geographical names; and the capitalization of languages, proper nouns, literary titles, days of the week, months, holidays, historical events, and documents.

Order BLS200GC

\$149.95 3 disks

### **PUNCTUATION**

In Punctuation 200, the student is led through a review of punctuation—periods, question marks, and exclamation points. The punctuation of abbreviations, quotations, and titles is studied, and practice with commas and apostrophes is provided.

Order BLS200GD

\$149.95 3 disks

### SPELLING

This program reviews alphabetical order and the sounding out of words. Short and long vowel sounds are covered as well as the letter y as a vowel. Included are lessons on consonant blends and the hard and soft sounds of the letters g and c. Order BLS200GE \$149.95 3 disks



7.

## **TUTORCOURSE BLS300G**

## **Grammar 300**

Reading Level:

7-8

Interest Level:

7-Adult

Apple 64K

Available for:

**IBM 256K** 

## provides 18-36 hours of instruction. Order BLS300G

\$849.95

The BLS300G course was designed by CTB/McGraw-Hill o provide intensive review of basic grammar skills for

reviewed to make certain that fair and balanced representation was given to women and members of ethnic minority

groups. The complete course contains 5 programs, and

remedial adult students. Basic skills are presented in a life-oriented context. Each program has been carefully

18 disks

#### **SENTENCE PATTERNS**

Like the preceding program, BLS200GA, Sentence Patterns 300 is divided into four parts: (1) sentence patterns; (2) nouns; (3) verbs, adjectives, and adverbs; and (4) active and passive voices. Order BLS300GA \$199.95

## **VERBS, NUMBER & CASE**

The subject matter reviewed in this program includes passive verb construction and gerunds, verb tenses (past and present participles, progressive forms, and irregular verbs), number (the formation of plurals for both regular nouns and irregular nouns and the agreement of subject and verb), and case (in relation to pronouns, singular and plural forms, the nominative case, the objective case, and the possessive case).

Order BLS300GB

\$199.95 4 disks

#### CAPITALIZATION

This program continues, at an advanced level, the work begun in Capitalization 200. Among the topics covered are the rules and conventions for capitalizing: proper nouns; personal titles; days of the week and holidays; historical periods and events; titles of books, stories, and songs; and names of specific places and

geographical names. Students are introduced to proofreading as a means of checking capitalization.

Order BLS300GC \$149.95 3 disks

#### **PUNCTUATION**

In this program, punctuation is treated on an advanced level. Lessons demonstrate the use of punctuation at the end of sentences, in direct and indirect quotations, within quotation marks, in direct address, in parenthetical expressions and appositives, in letter writing and addresses, in word series and in contractions.

Order BLS300GD

\$199.95 4 disks

#### **SPELLING**

Silent letters, vowel sounds, and consonant sounds are reviewed in this program. Word parts-roots, prefixes, and suffixes-are also reviewed. In addition, there are several lessons with helpful spelling hints to apply to words commonly misspelled due to extra letters, double letters, missing letters, irregular plurals, twoword phrases, and reversal of letters.

Order BLS300GE

\$149.95

## STAT MATHEMATICS

Quick and positive results with GED, ABE, high school competency, college remediation, and dropout prevention can be gained with the BLS Seven Through Adult Mathematics Tutorsystem. It consists of four Tutorcourses which logically progress in reading level from third grade upward. Each Tutorcourse is designed by BLS to provide a solid foundation in essential mathematics, and is presented in a life-oriented context.

Use the entire BLS Seven Through Adult Mathematics Tutorsystem as a comprehensive learning environment, or design your own system by integrating the Tutorsystem components best suited to your application. The modular Tutorsystems structure enables you to provide the most effective learning to adult students with diverse skills.

Each BLS Tutorcourse provides instruction in the fundamentals of mathematics including addition. subtraction, multiplication, division, and mathematical concepts and applications. Throughout each Tutorcourse, students are introduced to additional concepts and skills which build upon their prior knowledge.

The entire BLS Seven Through Adult Mathematics Tutorsystem was designed in cooperation with CTB/ McGraw-Hill to assure educational effectiveness. Going beyond simple drill and practice. BLS Seven Through Adult Tutorcourses provide the comprehensive instructional support you need:

- correlations to TABE and CAT standardized
- teaching guides—to promote effective use of the course
- student manuals and worksheets-to support the tutorial diskette with kinesthetic activities
- recordkeeping—to track individual student answers
- mastery tests—to measure student mastery of lesson objectives
- answer keys-for accurate analysis of student performance

The BLS STAT Mathematics Package provides a consistent, integrated learning environment that will enhance the results and effectiveness of your overall mathematics education program for adults.



## TUTORCOURSE BLS100M

he BLS100M course was designed by CTB/McGraw-HIII provide Intensive review of basic mathematics skills for remedial adult students. Basic skills are presented in a life-oriented context. Each program has been carefully reviewed to make certain that fair and balanced representation was given to women and members of ethnic minority groups. The complete course contains 5 programs, and provides 12-24 hours of instruction.

Order BLS100M

\$549.95

12 disks

#### ADDITION

The simple addition of whole numbers having up to four digits is covered in the first program of the addition series. "Carrying" is introduced, and the importance of regrouping is stressed. The last part of the program deals with adding dollars and cents, common fractions, mixed numbers. and decimals.

Order BLS100MA

\$149.95 3 disks

#### **SUBTRACTION**

In this program, students are required to subtract two-, three-, and fourdigit numbers and money. Regrouping is introduced. Various difficulties in subtraction are explained in a number of lessons. Basic work with fractions and mixed numbers, with and without simplifying, is reviewed. Decimal fractions are introduced. Order BLS100MB \$99.95

#### MULTIPLICATION

is program covers multiplication of one-, two-, and three-digit numbers. as well as problems involving carrying and the numeral zero. The student is introduced to the terms "factor" and "product." Other work includes multiplying money and decimals. Order BLS100MC \$99.95 2 disks

## **TUTORCOURSE BLS200M**

The BLS200M course was designed by CTB/McGraw-Hill to provide intensive review of basic mathematics skills for remedial adult students. Basic skills are presented in a life-oriented context. Each program has been carefully reviewed to make certain that fair and balanced representation was given to women and members of ethnic minority groups. The complete course contains 5 programs, and provides 12-24 hours of instruction. Order BLS200M 12 disks

#### **ADDITION**

This program covers addition of two, three-, and four-digit whole numbers, money, proper and improper fractions, mixed numbers, and decimal fractions (up to hundredths). The work with fractions includes adding three mixed numbers containing like and unlike fractions, and rarrying. Other lessons require the student to express pairs of unlike actions as like fractions and to rename fractions in higher terms. Some work with percents and measures is also presented.

Order BLS200MA

\$99.95

2 disks

Mathematics 100

Reading Level:

3-4

Interest Level:

7-Adult

Available for:

Apple 64K

**IBM 256K** 

#### DIVISION

This program reviews division skills commonly taught at the third- and fourth-grade levels. It includes work that requires dividing by tens and dividing money. Problems with zeros in the dividend and the quotient are also presented. Order BLS100MD \$99.95 2 disks

#### **CONCEPTS & APPLICATIONS**

This program introduces basic mathematic concepts such as the difference between numbers and numerals, and an explanation of number sentences, place value, and expanded notation. Also presented are lessons on comparing numbers, the commutative property, fractions, decimals, money, measurements, and graphs. The student is shown a simple procedure for solving one-step story problems, and is given practice in applying this procedure. Order BLS100ME \$149.95 3 disks

## **Mathematics 200**

Reading Level:

5-6

Interest Level:

7-Adult

Available for:

Apple 64K **IBM 256K** 

## SUBTRACTION

This program extends the work begun in Subtraction 100. Students work with numbers having up to four digits. Practice is given in solving problems of like and unlike fractions and mixed numbers. Work with the reduction of fractions to lowest terms, regrouping, and zeros is presented. Decimal fractions (to the thousandths) and percents are introduced. Two-step measurement problems requiring subtraction are reviewed.

Order BLS200MB

\$149.95 3 disks



## TUTORCOURSE BLS200M (continued)

#### MULTIPLICATION

3 program presents multiplication problems involving numbers of up to four units, and carrying. The program covers difficulties in working with multiple zeros in the multiplicand, as well as multiplication by tens and hundreds. The multiplication of percents, money, and measures is also covered. Practice is given in multiplying fractions and mixed numbers, and in expressing mixed numbers as improper fractions. The student works with decimal fractions—multiplying these by both whole numbers and other decimal fractions.

Order BLS200MC

\$99.95

2 disks

#### DIVISION

This program contains lessons on even and uneven division, estimated quotients, and division with two- and three-digit quotients. Practice is given in solving

problems that require working with zeros and dividing numbers with up to three digits. Examples are given of even and uneven division of whole numbers by fractions and by mixed numbers, and the division of mixed numbers by fractions. Problems with decimal fractions divided by whole numbers and by other decimal fractions are presented, and percents and measures are reviewed. Order BLS200MD \$99.95 2 disks

#### **CONCEPTS & APPLICATIONS**

Place value, fractional parts, names for numbers, comparison of numbers, and mathematical sentences are some of the topics covered in this program. The program also presents lessons on geometry, measures, graphs, Roman numerals, ratios and proportions, and story problems involving more than one step. Order BLS200ME \$149.95 3 disks

## **TUTORCOURSE BLS300M**

The BLS300M course was designed by CTB/McGraw-Hill to provide intensive review of basic mathematics skills for remedial adult students. Basic skills are presented in a life-oriented context. Each program has been carefully reviewed to make certain that fair and balanced representation was given to women and members of ethnic minority groups. The complete course contains 5 programs, and provides 11-22 hours of instruction.

Order BLS300M

\$499.95

11 disks

### **ADDITION**

This program reviews addition of columns of numbers having up to four digits, and addition of money. The addition of like and unlike fractions and of mixed numbers is covered. Also included are lessons on finding the least common denominator of fractions and on dealing with fractions with or without common factors in the denominator. Students work with decimal fractions (to the thousandths) and practice the addition of decimal fractions having various numbers of decimal places. Simple addition with two-step measurement problems is introduced. Also included is a review of percents and measures and a brief introduction to metric measurement.

Order BLS300MA

\$99.95 2 disks

## **SUBTRACTION**

Problems involving regrouping and the application of these elements to money and three-step measurement problems are presented in this program. Work with fractions and mixed numbers includes using the least common denominator with and without regrouping. Subtraction of decimal fractions and mixed numbers in the minuend and the subtrahend is also reviewed. Lessons are included on subtracting percents and basic measures. Order BLS300MB

\$99.95

2 disks

### MULTIPLICATION

This program covers work with four-digit multipliers and the multiplication of fractions and mixed numbers. Canceling is reviewed, and the student is given practice in working with percents and three-step measurement problems. Order BLS300MC \$99.95 2 disks

## **Mathematics 300**

Reading Level:

7-8

Interest Level:

7-Adult

Available for:

Apple 64K

**IBM 256K** 

### DIVISION

This program begins with an extensive review of the division of whole numbers. Special attention is given to problems that have zero in the quotients. The lessons on common fractions and decimal fractions extend the practice given in Division 200. The program concludes with exercises on money, percents, and three-step measurement problems.

Order BLS300MD \$99.95

2 disks

#### **CONCEPTS & APPLICATIONS**

This program continues the work of Concepts and Applications 200 and contains lessons on place value, rounded numbers, the distributive property, simple algebraic expressions, exponents, percents, ratios and proportions, geometry, and two- and three-step story problems.

Order BLS300ME \$149.95 3 disks

"I would like to take this opportunity to let you know how we utilize the BLS Tutorsystems within the Missouri Department of Corrections Education Section. We serve 1,800 ABE/GED students per month in our academic classes, with ages ranging from 16 through 65. Our competency based education program has been greatly enhanced by the incorporation of Tutorsystems into our curriculum. This form of computer assisted instruction has proven skill specific and adult formatted....We found that by incorporating the BLS software into our fourteen institutions across the state, we were able to standardize software so that instructional time and materials would be most efficiently used."

> John Bell, Assistant Director Division of Classification and Treatment Missouri Department of Corrections



## **TUTORCOURSE BLS400M**

The BLS400M course was designed by CTB/McGraw-Hill provide intensive review of basic mathematics skills for remedial adult students. Basic skills are presented in a life-oriented context. Each program has been carefully reviewed to make certain that fair and balanced representation was given to women and members of ethnic minority groups. The complete course contains 5 programs, and provides 13-26 hours of instruction.

Order BLS400M

13 disks

#### **ADDITION**

This program covers addition as presented in equations, common fractions and decimal fractions, mixed numbers, percents, two- and three-step measurement problems requiring regrouping, algebraic expressions, and integers. Order BLS400MA \$99.95 2 disks

#### **SUBTRACTION**

Complex work with the numeral zero in regrouping and with money and three-step measurement problems are found in this program. Subtraction problems involving adanced work with like and unlike fractions, and with related and unrelated fractions are presented. Practice is given in subtracting decimal fractions and percents, and simple alcebraic expressions are introduced. Order BLS400MB \$99.95 2 disks

## MULTIPLICATION

This program reviews multiplication with numbers of up to four digits, with and without zeros in the multiplier. The multiplication of common fractions, decimal actions, and mixed numbers is also covered, and the student is given practice in ressing mixed numbers as improper fractions. The program concludes with lessons on multiplying percents and measures, and work with simple algebraic expressions.

Order BLS400MC

\$99.95 2 disks

## **Mathematics 400**

Reading Level:

9+

Interest Level:

7-Adult

Available for:

Apple 64K **IBM 256K** 

DIVISION

Besides reviewing work with whole numbers, the Level 400 program extends work with common fractions, decimal fractions, remainders, and estimated numbers. Reducing fractions and checking and rounding off quotients are also explained. The work continues with finding ratios, finding a number when a percent of it is known, and finding percents greater than 100. Measures are also reviewed, and simple algebraic expressions are introduced. Order BLS400MD \$149.95 3 disks

#### **CONCEPTS & APPLICATIONS**

This program contains lessons on expanded notation, exponents, square roots, factors, prime numbers, multiples least common denominators, and comparison of numbers. The commutative, associative, and distributive properties are presented as well as equations, percents, geometry, and measures.

Order BLS400ME \$199.95 4 disks

## GED/Adult Basic Education

"This tutorial software can be used as a complete developmental program because of its intensive review of the basic reading skills, or to remediate specific skill areas. All lessons contain real-life problems and situations that are written on a consistent reading level. The adults in our lab responded enthusiastically to the program, because they found the lessons to be relevant and rewarding when they mastered the skills. The Content Outlines are particularly beneficial to teachers, because they describe the concepts covered in the lesson disk, along with the Master Objectives for that level. Teachers concerned with accountability or teachers who use the diagnostic/prescriptive approach to remediation would find this program to be quite useful. GED teachers should note that the reading context of the Interpretations Programs deal with Science, Social Studies, and Literature topics. As an entire program of four levels of reading instruction, or taken as individual skill programs, the BLS Tutorcourse offers adult educators a first-class tool in the classroom."

> Kit Bieschke-Baker Learning Lab Coordinator Washington County Adult Skill Center Abingdon, VA

## Adult Basic Education

"I would like to take this opportunity to thank you for giving our learners the chance to work with the BLS Grammar Tutorsystem. The BLS software was well received by our ABE learners. The program was easy for them to access and use with minimal help from the instructors." "The basic grammar was presented in a tutorial lesson format followed by a mastery test which helped the learners measure their progress independently. This format adapted well with both those learners using it for remediation as well as those learning the material for the first time." "There seems to be a sense of accomplishment when students meet with success. Their motivation was certainly heightened each time the learners were successful with BLS200G. Clear definitions. explanations, and examples attributed to these results." "It was a worthwhile, beneficial experience for those participants who worked with the software. I would certainly recommend the BLS Tutorsystem for any literacy program needing basic skills improvement with a variety of objective formats.

> Chris Miller Shoals Area Tri-County **Adult Education Program** Muscle Shoals, AL



ORDERING INFORMATION

Be sure to specify the BLS product code and title, computer type, disk size, and configuration.

## PRODUCT CODE

The Product Code for each title is listed to the left of the price.

## **COMPUTER TYPE**

Availability is listed in the colored box describing each Tutorcourse. See Computer Compatibility below.

## COMPUTER COMPATIBILITY

#### APPLE

Software runs on APPLE II series computers with 48K (64K where indicated), DOS 3.3, Applesoft in ROM and one 5.25" disk drive. Graphics, when used, are in color, but can be displayed on a monochrome monitor.

## IBM

Software runs on IBM PC compatible computers with 256K, MS-DOS 3.0 or higher, and one 5.25" or 3.5" disk drive.

#### DISK SIZE

Products for APPLE are available in 5.25". Those for MS-DOS are available in either the 5.25" or 3.5" size.

## CONFIGURATION

NETWORK-The Seven Through Adult Tutorsystems basic skills series is available for Novell and NetBIOS networks for use with MS-DOS at a cost of three times the respective single copy price. Network software is licensed for use on a single fileserver only. Please call BLS at 1-800-545-7766 for details regarding network software licenses, ICLAS, and SchoolMate. When preparing your order, please indicate "NW" with the corresponding item(s).

LAB PACK OF 10-All products are available in Lab Packs of ten sets of disks, with ten student manuals and one set of documentation, for three times the single copy price. Lab Packs are licensed for use at a single site only. Please indicate "LP" on your order for any item(s) desired in this form.

LAB PACK OF 5-All products are available in Lab Packs of five sets of disks, with five student manuals and one set of documentation, for two times the single copy price. Lab Packs are licensed for use at a single site only. Please indicate "LP2" on your order for any item(s) desired in this form.

SINGLE—All products are available for purchase as a single copy at the single copy price.

## SHIPPING INFORMATION

Orders will be shipped as quickly as possible FOB Wilmington via UPS surface or equivalent carrier. Add the following shipping and handling charges to all orders except prepaid orders:

•	Shipping and
Order Total	Handling Charge
up to \$100	4.0% of order total
under \$500	3.0% of order total
under \$5000	2.0% of order total
under \$10000	1.0% of order total
\$10000 & over	0.5% of order total

	UPS Blue Surcharge	UPS Red Surcharge
}	\$10.00	\$20.00

purchased at \$10 for each disk

purchased at the catalog list price.

Back-up disks may be ordered with the

initial purchase or with proof-of-purchase

## RETURN POLICY

Before returning any merchandise, please contact Customer Service at the address and phone number shown below for an RMA number. Please reference your invoice number on all correspondence. BLS cannot accept returned materials without an RMA number. Credit or refunds will be issued only for materials returned in resaleable condition. A 10% restocking charge applies to lab packs. Network returns require verification of removal of software from fileserver. Shortages or misshipments must be reported within 15 days of receipt. **BACK-UP DISKS** 

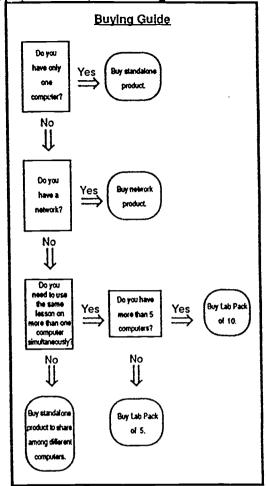
Tutorsystems software is copy-

at any other time. Back-up disks are not

available for lab packs or networks. **PREVIEWS** Individual Tutor*lessons from any BLS program are available free of charge with full documentation for 30-day preview. Contact your local dealer or call toll-free, 1-800-545-7766 for details

#### and immediate shipment. **UPDATE POLICY**

You can receive updates and improvements of your Tutorsystems® programs. Call the phone number shown below for details.

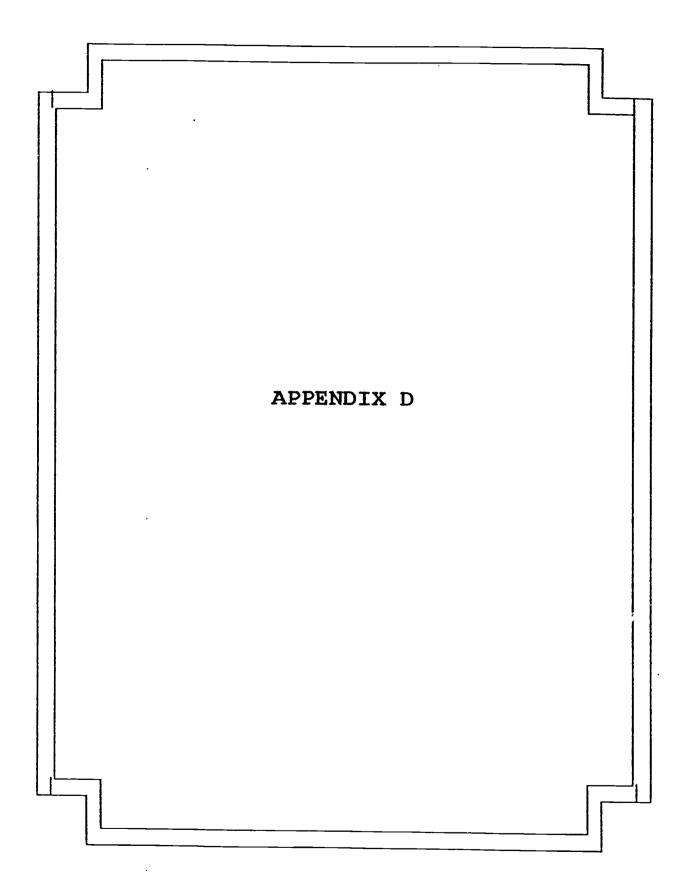


## NO GROWING PAINS WITH BLS TUTORSYSTEMS!

- 1. Did you purchase a Tutorsystems® MS-DOS standalone system and now want to expand to a network? No problem. BLS gives you 100% exchange credit toward the purchase price of the network version. You don't lose a penny!
- 2. Do you want to move from an APPLE II standalone to an MS-DOS standalone? You can return your APPLE II disks and pay only \$10 per Tutor lesson for the added MS-DOS features.
- 3. Do you want to move from an APPLE II standalone to an MS-DOS network? You can return your APPLE II disks and receive 100% credit toward the purchase price of the MS-DOS network version.

protected. One back-up disk may be BLS Tutorsystems³ Woodmill Corporate Center 5153 West Woodmill Drive Wilmington, Delaware 19808 • Toll Free 1-800-545-7766 • In Delaware 302-633-1616





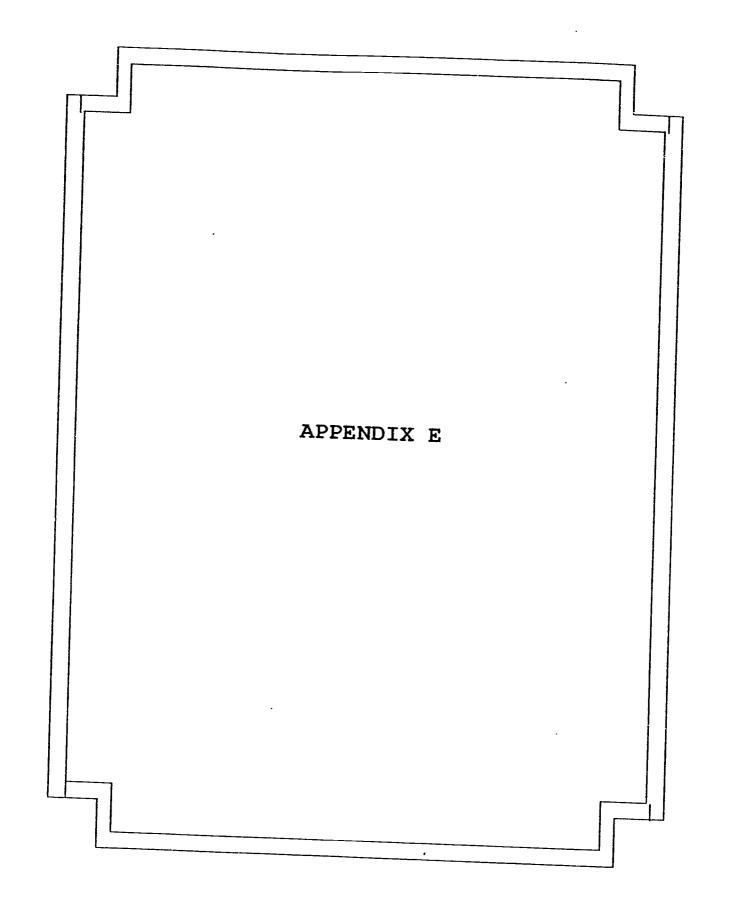


Basic Skills Progress Report for October

Student's Name S.S. No. 231- 92-7803
Work Place N. d Course ARD - BLS 6012
Materials Used: Disk No. Skill Grade Level Grade Work Sheets
Text
10/5 About
1/1 NO 100 mC-1 multiplication 5,2 go Nd
NO 200 mc-1 multipacation 7.2 go No
18/12. NO 110 MA-1 addition 5:2 100 ND
NA 100 MB - 2. Suptraction 5:2 100 4e5
NO 200 MB 2 Sub. 7.2 70 NO
10/14 NO 100 ME - 1 Concepte 5.2 80 Nd
NO 100 ME-2 Concepts 6.2 91 NO
NN 10 8ME-3 Concepts 5:2 80 ND
11/19 NO 100 mc - proction 512 90 NO
No 200 m D-1 fration 7.2 100 yes
10/21 NO 160 ME -14 Concepts 8.2 90 NO
100 MA - 2 addition 50 100 NA
10/26 yes 300-ME-1 No. Concepts 7.2 80 yes
10/1 NO - 200 MB-3 8 14 19: 100 NO
10/24 NO - 200 - mB-3 Selt. 9.2 100 NO NO - 200 - mB-2 Division 7.2 77 NO
Job Related Skills Targeted This Month:
COMMUNICATION SKILLS Oral Writing Skills
Measurement Charts Tables
Graphs Verbal Skills Resource Mat.
Social Interaction Self-esteem Shyness Shyness Self-evaluation
COLL EVALUACION
Remarks

OVEP

5





MPSNUT E



## VIRGINIA HUMAN RESOURCE DEVELOPMENT COUNCIL

## **INITIAL MANAGEMENT SURVEY - Part III**

## NEEDS IDENTIFICATION BY UNIT/DEPARTMENT

COMPANY:					
INSTRUCTIONS: By organization of the individuals there. (Use a s	on unit, please i eparate page fo	ndicate what you r each organizati	feel are the notion grouping/u	najor educationit.)	on/training need
Organization Unit				# Emple	oyees
(Identify the education/training the these training ideas under "Naturemployees need this training; whe training; should the training be of basic or advanced level.)	e of Training; ther the training	then after all h g should be on c	ave been writt ompany time:	ten down, inc	dicate how man
Nature of Training	How Many Employees	Training During Work Hours Y/N	Prefer Co. will Pay For Y/N	At Co. Y/N	Level of Training Basic/Adv.
		<del></del>	-		
		<del></del>			
	<del></del>				
<del></del>	<del></del>	-		<del></del>	· · · · · · · · · · · · · · · · · · ·
			4		<del></del>
,	***************************************	<del></del>	· .	<del></del>	
	-	***************************************			
		<del></del>	***************************************	<del></del>	
	• •		<del></del>		<u></u>

Complete a Page for Each Department/Unit . . . Hold for Pickup By College



## NEEDS ASSESSMENT FOR TRAINING

I. INTERVIEW WITH CEO (EXECUTIVE STAFF) - PART I

45 MINUTES

## II. EMPLOYER PERCEPTION OF AREA WORKER CHARACTERISTICS

(To be completed by CEO and staff in CVCC's absence and mailed to CVCC within one week.)

## III. MANAGEMENT SURVEY - PART II

(To be completed by CEO and staff and mailed in to CVCC.)

## IV. MANAGEMENT SURVEY - PART III

(To be completed by Unit/Department leaders and mailed in to CVCC.)

## V. EMPLOYEE SURVEY FORM

20-45 minutes per each group of 50 employees

(To be completed by everyone in the company except the CEO.)

- a. Supervisors' Rating
  - . self
  - employees
- b. Tailor made questions that are company specific.



## MOUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCES DEVELOPMENT CENTER

#### **EMPLOYEE SURVEY FORM**

#### INSTRUCTIONS:

You are not asked for name or employee number anywhere on this form. Your answers will not be identifiable as yours. Your answer form will not be given to your employer. PLEASE offer your ideas where asked and be sure to answer all questions. The information gathered will assist your company to develop opportunities for improvement to increase profitability and to make your company a better place to work.

ALA RAE	$\cap$ E	ORGANIZATION
AIVIE	Or.	UNGANIZATION

First, we would like to know something about you and your job in the company: Please mark the circle of the number of your selected response on the attached response sheet.

- 1. How long have you worked here?
  - 1. 0 2 years
  - 2. 2 5 years
  - 3. More than 5 years
- 2. My position is:
  - 1. Supervisory
  - 2. Nonsupervisory
- 3. My pay structure is:
  - 1. Salaried-office
  - 2. Salaried-field
  - 3. Hourly-office
  - 4. Hourly-field

In this set of items we are offering you some statements about your company. Please mark circle "1" if you agree with the statement; mark "2" if you tend to agree; mark "3" if you tend to disagree; and mark "4" if you disagree.

111

		AGREE	TEND TO AGREE	TEND TO DISAGREE	DISAGREE
4.	I would rate the overall quality of work in this company				
	as excellent.	1	2	3	4
5.	In this company, there are high standards of performance.	1	2	3	4
6.	I would encourage a friend to work at this company.	1	2	3	4
7.	The company has a good image in the community.	1	2	3	4
8.	I would recommend this company to my friends and				
	relatives.	1	2	3	4
9.	Staff shortages have not affected the quality of work				
	in this company.	1	2	3	4
10.	There is enough staff in my work group.	1	. 2	3	4
11.	Staffing problems have not lowered performance in				
	my work group.	1	2	3	4



		AGREE	TEND TO AGPEE	TEND TO DISAGREE	DISAGREE
12.	Our work group communicates well.	1	2	3	4
13.	There is cooperation in my work group.	1	2	3	4
14.	My work group usually works well together to solve		_	_	
15.	problems.	1	2 2	3 3	4
16.	Time is used productively in my work group.  When decisions are made, my work group is seldom	1	2	3	4
10.	given a chance to express their opinions.	1	2	3	4
17.	I am not given the opportunity to influence the decisions	•	-	O	7
	and policies that affect my work.	1	2	3	4
18.	I would like to participate more in the actual decision				
	making process of the company.	1	2	3	4
19.	My supervisor needs to hold more meetings before				
00	making decisions for problem solving.	. 1	2	3	4
20.	In this company, when someone has excellent	4	•	0	
21.	performance it is recognized.  Promotions are fair in this company.	1	2 2	3 3	4
22.	The current performance evaluation system is fair.	1	2	3	4 4
23.	1 am satisfied with how my supervisor conducts my	•	۷	3	4
	performance appraisal.	1	2	3	4
24.	My last performance review helped me to improve		_	_	·
	my performance.	1	2	3	4
25.	My performance reviews are usually done on time.	1	2	3	4
26.	Managers in my department are willing to face				
0.7	problems directly.	1	2	3	4
27.	If you want to make a good impression in this company,	4	•	•	
28.	you must avoid open arguments and disagreements.  When conflict occurs in my department, it is usually	1	2	3	4
20.	resolved easily.	1	2	3	4
29.	It is clear to me who my supervisor is.	1	2	3	4
30.	My supervisor is fair.	1	2	3	4
31.	My supervisor provides needed guidance and direction.	1	2	3	4
32.	My supervisor communicates well with me as an employee.	1	2	3	4
33.	My supervisor is good at helping me set personal work				
	goals.	1	2	3	4
34.	My supervisor does a good job in handling complaints,				
2.5	grievances and problems.	1	2	3	4
35.	I trust my supervisor to be straightforward and honest with me.	4	_	•	
36.	I can talk to my supervisor.	1	2	3 .	4
37.	The President encourages high quality performance.	1	2 2	3 3	4 4
38.	The President is aware of the problems at my level	1	2	3	4
	of the organization.	1	2	3	4
39.	I respect the President.	•	_	Ü	•
40.	The President listens to employees.	1	2	3	4
41.	The President responds promptly to most problems.	1	2	3	4
42.	The President is doing a good job of planning for the				
	future.	1	2	3	4
43.	The President can be trusted to be straightforward				
	and honest.	1	2	3	4



		AGPEE	TEND TO AGREE	TEND TO DISAGREE	DISAGREE
44.	Recent changes in the company have caused a lot of stress.		•	•	
45.	Changes happen too fast in this company.	1	2 2	3 3	4 4
46.	Changes happen too fast in my work group.	1	2	3	4
47.	Changes are usually handled smoothly in this company.	i	2	3	4
48.	Changes are usually handled smoothly in my work group.	1	2	3	4
49.	My pay is fair for the work I perform.	1	2	3	4
50.	Overall, I am satisfied with my pay.	1	2	3	4
51.	Compared to other companies I know about, our pay				
	scale here is all right.	1	2	3	4
52.	Compared to other people in this company, I am paid				
	fairly.	1	2	3	4
53.	I understand our benefits program.	1	2	3	4
54.	I am satisfied with the health care coverage provided			_	
	by the company.	1	2	3	4
55.	I am satisfied with the retirement program.	1	2	3	4
56. 57.	I am satisfied with the sick leave policy.	1	2	3	4
57. 58.	I am satisfied with the vacation policy. I feel secure in my job.	1	2	3	4
59.	I can be sure of keeping my job as long as I perform	1	2	3	4
<b>3</b> 3.	well.	1	2	2	4
60.	The equipment I use is well maintained.	1	2	3 3	4 4
61.	I could accomplish more if I had better equipment.	1	2	3	4
62.	My work group has up-to-date equipment.	1	2	3	4
63.	The physical conditions (light, heat, space, appearance)	•	_	J	4
	in my work area are good.	1	2	3	4
64.	The training I receive is adequate.	1	2	3	4
65.	My work area is clean.	1	2	3	4
66.	The slate floor should be removed.	1	2	3	4
67.	In my job I am given the opportunity to be creative				
	and innovative.	1	2	3	4
68.	My job makes good use of my skills and abilities.	1	2	3	4
69.	My work gives me a feeling of accomplishment.	1	2	3	4
70.	Overall, I am satisfied with my job.	1	2	3	4
71.	Overall, I feel confident that my job will be satisfying				
70	in the future.	1	2	3	4
72.	My department works well with other company				
70	departments.	1	2	3	4
73.	The different company departments work together			_	
7.4	as a team.	1	2	3	4
74.	There is good communication between departments.	1	2	3	4
75. 76.	This survey will result in some weathwhile above as	1	2	3	4
76. 77.	This survey will result in some worthwhile changes.	1	2	3	4
11.	l liked the survey.	1	2	3	4

## Please mark the circle of the number of your selected response.

- 78. Compared to two years ago, working conditions in my department or immediate work area are:
  - 1. Worse
  - 2. About the same
  - 3. Better



		VIRGINIA	TECH		NO. 2 PENCIL
NAME		VIRGINIA TECH			1 000000
LAST FIRST MIDDLE	LEA	RNING RESOU	RCES CENTER	1	
JURSE	DATE_	<del></del>		WRONG	
DEPT. NO. INDEX NO.		MO. DAY	YR.	RIGHT	
1. IN THE BOXES BELOW, WRITE YOUR ID NUMBER 2 IF THEN BLACKEN THE CORRESPONDING CIRCLE	REQUEST	ED BY INSTRUCTOR LOW BLACKEN COR	WRITE IN TEST FOR	RM, SEAT NUMB	ER AND GROUP
ID NUMBER					
- ID NOWIEER	TEST FO	DRM SEAT NO.	GROUP NO.		PLEDGE
- 000000000	(A)	000			
<b>-</b> 00000000	8 ©	000			
- 33333333 DO NOT WRITE	0	000			
- 443449 ON THE BACK	(E)	000			
■ 9999999 OF THIS SHEET.	(E)	900	0 0 0 0		
<b>-</b> 000000000	<u> </u>	000	0		
<b>-</b> 0000000000	$\Theta$	000	7 8		
<b>-</b> 00000000	l ŏ	000	9		
lacktriangle			00		
- 1 <u>0</u> <u>2</u> <u>0</u>	000	81 (1) (2) (3) (4)	600890	121 (1) (2) (3)	9967890
<b>- 2</b> 0 2 3 4 3 6 7 8 9 6 42 0 2 3 4 3 6 7	000	82 0 2 3 4 6	00000	122 ① ② ③ (	9000000
<b>-</b> 3 0 2 3 4 3 6 2 8 9 8 43 0 2 3 4 3 6 7		83 1 2 3 4 4	00000	123 ① ② ③ (	9607890
<b>-</b> 4 0 2 3 4 3 6 7 8 9 8 44 0 2 3 4 3 6 7		84 10 2 3 4 9	0000	124 ① ② ③ (	990989
<b>-</b> 5 0 2 3 4 3 6 7 8 9 8 45 0 2 3 4 5 6 7	000	85 1234	00000		<b>496789</b> ®
<b>-</b> 6 0 2 3 4 5 6 7 8 9 9 9 46 0 7 3 4 5 6 7	000	86 0 2 3 4 9	00000	126 ① ② ③ (	4567890
		87 0 2 3 4 6	00000		9909890
		88 0 0 0 0 0			999999
		89 0 0 0 0 0			999999
<b>■</b> 18 (12) (3) (4) (6) (7) (9) (9) (9) (10) (10) (10) (10) (10) (10) (10) (10		90 0 0 0 0 0			999999
-12 0 2 3 2 9 9 0 9 0 52 0 2 3 2 6 6 7		91 ① ② ③ ④ ⑤ 92 ① ② ③ ④ ⑥			999999
-13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000	93 1 2 3 4 6			9 5 6 7 8 9 6 9 5 6 7 8 9 6
-14 0 2 9 4 9 6 9 6 9 6 6 6 6 6 6 6 6 6 6 6 6 6	(8)(8)(8)	94 1 2 3 4 6	000000		9997999
<b>■15</b> ①②③④⊙⑥⊙⊙⊙⊚ 55 ①②○①⊙⊙⊙	000	95 0 2 3 4 6	000000		9000000
<b>-16</b> 0 2 3 3 3 6 7 9 9 9 56 0 3 3 4 3 6 7	990	96 0 2 3 4 6	00000		9667896
<b>-</b> 17 023036009999 57 0030606	000	97 (1) (2) (3) (4) (5)	067890		9907890
-18 0 2 3 4 9 6 9 C C 58 0 2 0 4 3 6 6	0 0 0	98 10 20 34 6	060890		9907890
-19 0 2 3 2 6 6 0 0 8 9 8 5 9 0 2 3 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		99 (1234)	067890		900000
		100 @ @ @ @ @		140 ① ② ③ ①	96000
-21 0 2 3 4 3 6 7 6 9 61 0 0 4 5 6 7 -22 0 2 3 4 3 6 7 8 9 62 0 2 3 4 3 6 7	(6.00)	101 ① ② ③ ④ ⑤	000000	141 ① ② ③ ④	4967890
		102 1 2 3 4 6		142 ① ② ③ ④	9967896
<b>-23</b> () (2) (3) (4) (6) (7) (8) (9) (9) (63 (1) (2) (3) (3) (6) (7) (7) (7) (8) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1		103 (1) (2) (3) (4) (5)		143 (1) (2) (3) (4)	99999
<b>-25</b> 00030600000000000000000000000000000000		184 (1) (2) (3) (4) (6)		144 (1) (2) (3) (4)	9967899
<b>-26</b> 0 2 3 4 3 6 6 0 2 3 4 3 6 7		105 (1) (2) (3) (4) (6) (1) (1) (2) (3) (4) (5)		145 (1) (2) (3) (4)	9667896
-27 0 2 3 4 5 0 5 8 4 6 6 7 0 0 3 4 5 6 7		107 10 0 0 0 0			99909999999999999999999999999999999999
-28 <u>0 2 3 4 5 6 7 6 9 6 68 0 2 3 4 5 6 7</u>		108 0 2 3 4 6	067898		9667896
<b>-2</b> 9 0 2 3 4 5 6 7 8 9 6 9 0 2 0 4 5 6 7		109 0 2 3 4 6	067890		9997999
<b>-30</b>	(P) (P) (P)	110 0 2 3 4 6	00000		9000000
<b>31</b>	0000	111 0 0 0 0 0	00000	151 ①②③	99000
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0 0 0	112 10 20 34 6	060890		0000000
	(a) (a) (a)	113 0 0 0 0 0 6			9000000
	(9)(9)(9)	114 ① ② ③ ④ ⑤	00000	154 ① ② ③ ④	0007890
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	(M)	115 ① ② ③ ④ ⑤	00000	155 ① ② ③ ④	000000
<b>─</b> 36		116 0 0 0 0 0	<u> </u>		00000000
<b>─</b> 37 ♥@@@®©@@@@ 77 ♥@○@@@ <b>─</b> 38 ♥@@@©@@©@@ 78 ♥@@@@					00000000
				158 🛈 🔾 🔾	
-"300000000 #0000000 -"3000000000			0000000	159 (1) (1)	
		120 ① ① ① ④ ①	000000		900000
ERIC Authorited by EIC	83				

## JOB BREAKDOWN

DEPARTMENT:		NAME:				
JOB:		DATE:				
Main Steps	Key Points.	Tools, Equipment & Materials	Safety Factors			
			-			
<del></del>	·					
		-				
		·				
	-					
	,	•				
<del></del>		·	•			
:			<del></del>			
			<del></del>			
·						
		·				



8.9

## HUMAN RESOURCE DEVELOPMENT PROJECT

Name	INDIVIDUAL CAR	EER PLANDate///	12/92
2	Busing Machine O	me cator	<u> </u>
In the spaces provided company) which you w	d below, list any jobs (both with rould like to prepare to hold. In lesired job, then list any skills	hin current company and ou dicate those skills and reg	uirements vou
Jobs I would like to prepare for:	Skills & requirements for this job which I already have:	Skills I will need to learn for this job:	Plan for learning this job:
No. 1  Office Just Bl  (At Buster Bl	Descaling  Busines  WRITING  Operating  machines  Bacis Computer  Uses	Additional computer Skill: Payroll Data Base Lotus?	Enrolled in D Plan to tak other compa Application Application Nooded
No. 2 Accounting	Accounting	Resconting Accounting Update on Computer	1
No. 3 Medical Records	modical torminology	modical Rocards Certificale	check Night ( + financi Aid

BEST CUPY AVAILABLE

T. Marine T.

## INDIVIDUAL COMPUTER SKILLS

1

the consistency of the constant of the

I currently use a personal computer:	At Wo	ork Atl	Home ——	Neither	
Ways I currently us a computer					
Please check the co you need this skill for future job oppo competent in this s ability:	in your c rtunities,	urrent jo and whet	b or wher yo	nhether you ou are alre	wish it Pady
APPLICATION ,	NEED IN CURRENT JOB	NEED IN FUTURE JOB		NEED TO LEARN OR IMPROVE THIS SKILL	ALREADY COMPETENT IN THIS SKILL
Basic Computer Skills		_ i/_		<u></u>	
Word Processing					
Spreadsheets					•
Database Management					
Graphics					
Desktop Publishing					
Other: (please list)	, \$ 				
		· -	-		
			-		
			-		

Hail Nickles

Buster Brown

10-28-92

91

ERIC

## HUMAN RESOURCE DEVELOPMENT PROJECT

	Buster Brown	Inopectol)	
In the spaces provide company) which you w	d below, list any jobs (both with yould like to prepare to hold. In desired job, then list any skills	hin current company and out dicate those skills and requ you would need to do this jo Skills I will need to learn for this	irements you ob but Plan for learning
	all caug Have:	job:	this job:
No. 1  poddur  (supprension)  at Buster  Brown	Com use the complex to Do the. "Expeditor" Job.	5 pread sheets	EnRoll- DOS Plan Appli
	Book Keeping Course	Word ploansing Data Base	Need to app
none!	Typing	Date Base	Ap/
soch soch	Billing	Usc	/

ERIC

92

by Connie

## INDIVIDUAL COMPUTER SKILLS

I currently use a personal computer:	At 4 	dork At Home	Neither	
Ways I currently us a computer of OPCRATORS	se <u>f</u>	o get	clock Nun	<u>bers</u>
Please check the co you need this skill for future job oppo competent in this s ability:	in your o	current job o . and whether	r whether you	wish it
<u>APPLICATION</u>	NEED IN CURRENT JOB	NEED IN FUTURE JOB ,	NEED TO LEARN OR IMPROVE THIS SKILL	ALREADY COMPETENT IN THIS SKILL
Basic Computer Skills	<u></u>			
Word Processing	***	<u> </u>		<del></del>
Spreadsheets	_===	_ <u> </u>		·
Database Management		<u></u>		
Graphics				
Desktop Publishing				
Other: (please list)				
			-	
			<del></del>	

Peggy Hensley

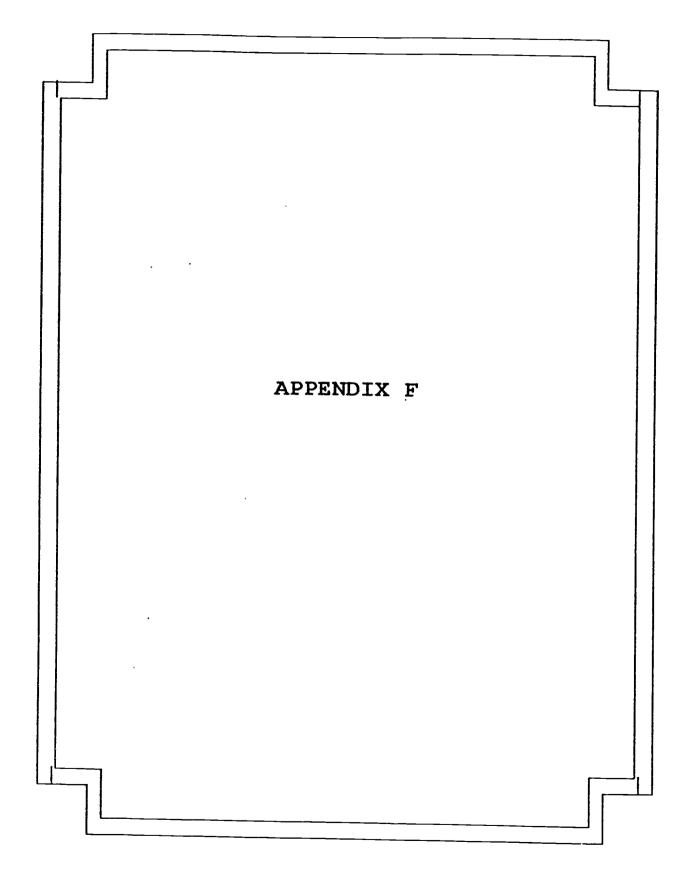
Buster Brown GREANIZATION

10-29-92 DATE

3



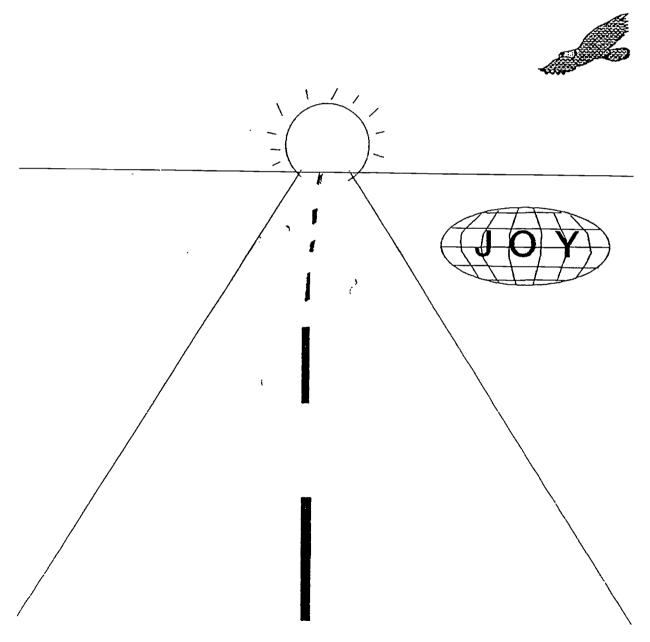
(





# A Step Beyond:

An Organizational Career Development Workshop

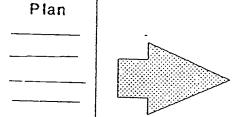


## Steps Involved in the Program

- I. Initial Self Assessment
  - A. Who am I? What do I want to do?
  - B. Where have I been?
- II. Future Self Assessment
  - A. Where am I now? What can I do?
  - B. Where do I want to be?
- III. Conducting an Environmental Assessment
  - A. What's out there?
- IV. Developing a Goal-Directed Action Plan
  - A. What is the next step?
- V. Implementing your action plan
  - A. How do I get there?

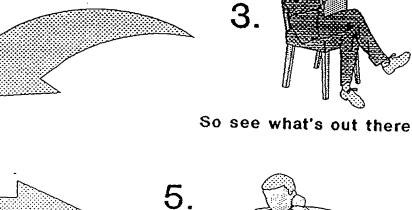


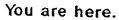
4.



Form an action plan

Action



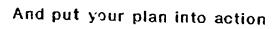






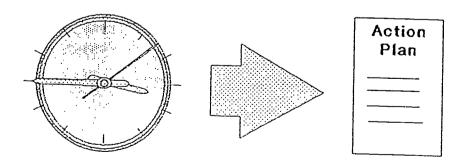
You want to be here.





# A Step Beyond General Information

- * The classes will be held at Ramada Inn, based on availability. Other sites may be utilized if necessary.
- * Sessions will begin at 3:45 p.m. and will meet once or twice weekly, as agreed upon at the introductory session.
- * Each session will last 90 minutes.
- * There will be 10-12 sessions, based on the size and work styles of the group.
- * Each paarticipant will earn 2.25 Continuing Education Credits at no cost to the employee.
- * The end result of the program will be a fully developed career plan for each employee.



A little time and effort

and you will have a plan for your future



## Course Outline

- I. Step one will take about 6 sessions and includes:
  - A. Values Clarification including Work Values
  - B. Personality Assessment/Work Styles
  - C. Motivational Patterns/Occupational Interests
  - D. Where have I been? (Resume development)
- II. Step 2 will take about 3 sessions and includes:
  - A. Job and Abilities Analysis
  - **B.** Leadership Ability Evaluation
  - C. Where do I want to be? (Evaluating your goals)
- III. Step 3 will take about 2 sessions and includes:
  - A. Organization profile and opportunity structure
  - **B.** Job Requirements
  - C. Available career paths
  - D. Developmental policies
- IV. Step 4 will take 1 session and includes:
  - A. Develop a Goal-Directed Action Plan (for portfolio)
- V. Step 5 will take 1 session and includes:
  - A. Implementation of your plan
  - B. Course evaluation

Note: The first class session is an information session and the date of the first meeting will be announced later.



## "A STEP BEYOND--A CAREER DEVELOPMENT PLAN"

TRAINING PROPOSAL PREPARED FOR:
JOY TECHNOLOGIES INC
Mining Machinery Division
P. O. Box 256
Duffield, VA 24244
Phone: (703) 431-2821

IN RECOGNITION OF JOY TECHNOLOGIES INC.'S BELIEF THAT THE SUCCESS OF THE COMPANY AND ITS EMPLOYEES ARE DEPENDANT ON THE EFFECTIVE PLACEMENT AND FULL DEVELOPMENT OF THE ABILITIES OF ALL ITS EMPLOYEES, WE PROUDLY PRESENT:

# A STEP BEYOND - AN ORGANIZATIONAL CAREER DEVELOPMENT WORKSHOP

## GOALS:

- *To encourage employees to think about their careers
- *To provide a mechanism for an employee's realistic career self-assessment and goal setting
- *To commit employees to take action toward developmental goals
- *To provide a skills and interest inventory of all employees
- *To empower the employee to take major responsibility for his or her own career development
- *To explore the meaning and practice of career development
- *To learn techniques for ongoing evaluation of a career
- *To plan for employment future

## STEP I

## INITIAL SELF-ASSESSMENT

Who am I? What do I want to do? --Self-concept



- -- Values clarification
- --Personality characteristics and personal style
- --Motivational patterns
- --Occupational interests
- --Personal preferences

## Where have I been?

- --Personal and educational background
- --Work history and experience
- --Key accomplishments and successes
- -- Peak experiences
- --Significant life decisions
- --Satisfying and dissatisfying experiences

## STEP II

## WHAT IS A FUTURE SELF-ASSESSMENT?

Where am I now? What can I do?

- --Analysis of current job; behavioral demands, importance of various job elements, likes and dislikes
- --Values skills and abilities: professional/technical, managerial, personal,
- --Special knowledge and capabilities: personal qualities, developmental needs, sources of satisfaction and dissatisfaction Where do I want to be?
  - --Occupational daydreams, ideal job description
  - -- Desired future accomplishments
  - --Preferred working environment
  - --Ideal life-style
  - -- Career goals
  - --Personal goals

## STEP III

## How do you conduct an environmental assessment?

What's out there?

- --Organization profile, business outlook
- --Opportunity structure, job requirements, selection standards
- --Available career paths or options
- -- Developmental policies
- --Other resources and information



## STEP IV

## How do you develop a goal-directed action plan?

What's the next step?

--Reconciling self-assessment with environmental

## assessment

- --Identifying long-range alternatives
- --Specifying short-range goals
- --Setting priorities
- --Preparing an action plan
- -- Developing a contingency plan

## STEP V

## How do you implement your action plan?

How do I get there?

- --Develop marketing techniques
- --Establish career action projects with time frame for completion

QUESTION--Are supervisors expected to discuss their employees' career plans with them? Are employees prepared to discuss their skills and plans?

This workshop should help them define their interests, skills, and values; learn how to enhance their present jobs; and set realistic goals. Employees must meet with their supervisors to discuss the employees' skills and developmental needs and the resources necessary to meet them.

2 sessions on self-assessment & 2 sessions on setting goals; meet with supervisors to discuss skills and available opportunities

Skills data base to assess skills available and needed in the division.

Job summary catalogue, job-opening requisition information, tuition aid plan - training course catalogue.



OBJECTIVELY MATCH INDIVIDUAL EMPLOYEES' SKILLS TO THE NEEDS OF THE DIVISION, AND SHOW THAT MANAGERS AND SUPERVISORS CARE ABOUT EMPLOYEES' CAREER DEVELOPMENT



## **SCOPE OF WORK**

The Human Resource Development Program at Mountain Empire Community College proposes to provide Penn Virginia Corporation training and consultation services as follows:

Phase I: 0-12

- Providing consulting for a needs assessment to identify Penn Virginia"s strengths and weaknesses.
- * Providing leadership training to the President and his staff to accomplish the following:
  - * Defining the organization's process at the macro level
  - Validating the organization's mission
  - Setting values and standards
  - * Piloting a continuous improvement process

Phase II: 12-24 Months

- * Providing consulting and training to Penn Virginia to accomplish the following:
  - * Focusing on significant strategic issues
  - * Organizational deployment of continuous improvement processes
  - Developing internal capabilities



1:5

Quality is an elusive term. However, American companies and the American educational system are comprehending the magnitude of the quality concept as our domination in the world marketplace is diminishing. The premier teacher of what produces quality, and what quality produces, is Dr. W. Edwards Deming. This American is credited with leading Japan from post-war depression to econom; supremacy. American businesses are starting to listen to Dr. Deming and other strategists for work place improvement, most notably the Ford Motor Company, Hewlett-Packard, General Motors, AT & T, and others.

## Quality Navigation

The transformation to a quality organization is a complex and difficult undertaking. To become world class, you must begin making positive changes now. The rate of return depends on how quickly the principles of quality can be put into practice.

## Total quality management is a proven method for obtaining:

- Improved customer satisfaction
- Improved process control
- Improved cost efficiency
- Improved management processes

Total quality management is a continual improvement program which is based upon:

- · Fundamental changes in management style
- Changes in work methods
- Extraordinary employee involvement
- · Cooperation and community involvement

"You get on the quality train, or you end up standing on the platform watching the business pass you by." "Thomas S. Anderson



# Mountain Empire Community College

Continuous • Improvement • Proposal



Penn Virginia Corporation

> "The best way to predict the future is to create it." Stephen R. Covey

## **SCOPE OF WORK**

The Human Resource Development Program at Mountain Empire Community College proposes to provide Penn Virginia Corporation training and consultation services as follows:

Phase I: 0-12

- * Providing consulting for a needs assessment to identify Penn Virginia"s strengths and weaknesses.
- * Providing leadership training to the President and his staff to accomplish the following:
  - Defining the organization's process at the macro level
  - Validating the organization's mission
  - * Setting values and standards
  - * Piloting a continuous improvement process

Phase II: 12-24 Months

- Providing consulting and training to Penn Virginia to accomplish the following:
  - * Focusing on significant strategic issues
  - * Organizational deployment of continuous improvement processes
  - Developing internal capabilities



"Adopt a new philosophy."
"W. Edwards Deming

Quality is an elusive term. However, American companies and the American educational system are comprehending the magnitude of the quality concept as our domination in the world marketplace is diminishing. The premier teacher of what produces quality, and what quality produces, is Dr. W. Edwards Deming. This American is credited with leading Japan from post-war depression to economic supremacy. American businesses are starting to listen to Dr. Deming and other strategists for work place improvement, most notably the Ford Motor Company, Hewlett-Packard, General Motors, AT & T, and others.

## Quality Navigation

The transformation to a quality organization is a complex and difficult undertaking. To become world class, you must begin making positive changes now. The rate of return depends on how quickly the principles of quality can be put into practice.

## Total quality management is a proven method for obtaining:

- · Improved customer satisfaction
- Improved process control
- · Improved cost efficiency
- Improved management processes

Total quality management is a continual improvement program which is based upon:

- · Fundamental changes in management style
- Changes in work methods
- Extraordinary employee involvement
- Cooperation and community involvement

"You get on the quality train, or you end up standing on the platform watching the business pass you by" Thomas S. Anderson



## CONTINUOUS IMPROVEMENT FOR PENN VIRGINIA RESOURCES CORPORATION

## Quality cannot be copied - no step by step cookbook:

## Based on:

- (1) Customer-first
- (2) Top management leadership of quality improvement process
- (3) Focus on continuous improvement
- (4) Respect for employees and their knowledge

# QUALITY IMPROVEMENT IS A JOURNEY MORE THAN A DESTINATION. IT IS A PROCESS OF CONTINUOUS IMPROVEMENT.

Plan - Do - Check - Act Cycle Management by Planning Statistical Thinking Standardization

1. Top management forms a Steering Committee (Quality Team or Council) to oversee the team-building process.

Committee is responsible for:

- (a) ensuring resources
- (b) communicating the state of the business, total quality implementation plans, and progress with respect to plans
- (c) providing education and training
- (d) assessing programs
- (e) ensuring recognition and rewards
- 2. Middle Management is now asked to create an environment to encourage all employees to problem solve and make improvements.
  - (a) translates top management's vision, mission and strategy into functional activities for the organization
  - (b) providing feedback on status of functional activities
  - (c) aligning top management's vision with staff and workforce individual needs



Invert the organizational chart - managers are resource to the line, offering equal amounts of support and guidance in their new roles as

# Two Types of Employee Involvement Teams:

- (1) Cross-functional different disciplines and functional areas and
- (2) Family supervisor is team leader; team is made up of those within his/her department

## **PLAYERS**

Team Leader (Supervisor) -

Facilitator - concentrates on process--helps leader seeking opinions, coordinating different ideas, testing consensus, applying tools and techniques, summarizing key points and providing feedback to group. Makes sure powerful personalities do not dominate the proceedings. <u>Trainer</u> - outside consultant - initial responsibility for training employees in quality improvement techniques, problem solving, leadership and facilitation skills. Eventually employees should assume this function. Ideally, managers will be the first trainers - excellent way for managers Participants

- (a) recommending meeting agenda items
- (b) offering perspective and ideas
- (c) performing assignments
- (d) ensuring decisions and follow-up assignments clear
- (e) helping critique and improve meeting process

Effective teams are concerned with both results: tasks and the meeting process (how meetings are managed, how problems are solved, how decisions are made, and how goals are accomplished.)

## PILOT PROJECTS

- 1. Education and training are key components
- Small number of select teams are given opportunity to apply newly learned concepts and techniques in on-the-job situation.



- 3. Initially, 3 or 4 teams conduct pilot projects lasting 3 to 6 months. *Pilot projects must be:* 
  - (1) within group's span of control
  - (2) manageable
  - (3) something that most team members feel will help them perform their jobs better
  - (4) implemented quickly
  - (5) measurable/tangible
  - (6) important to management

Overtime required in beginning to provide training and allow teams to learn new skills.

Successful pilots motivate and educate other teams

Rate of expansion of number of work teams is function of degree to which a company possesses:

- (1) Leadership to direct, support and inspire
- (2) Facilitation to ensure leadership is consistent with new model
- (3) Knowledge of what to do and how to do it
- (4) Will and energy to act
- (5) Time and resources to effect lasting changes

Managers must understand life cycle of team:

- (1) <u>Build</u> uneasy and unsure; help clarify people's expectations and work to overcome initial apprehension
- (2) <u>Develop</u> Teams gain momentum relationships evolving, conflicts may arise; should be expected and not used as an excuse to abandon team efforts
- (3) Optimize team has gelled and works together more effectively. Leaders and facilitators play less active role as team manages itself.



# PLANNING FOR THE LONG-TERM PROCESS

#### TRAINING NEEDED:

Approximately 5 days for Leadership Does not all have to be together necessarily.

#### Costs:

\$1500/day + materials

Need 2-hour planning meeting with Vic Dingus (no obligation)

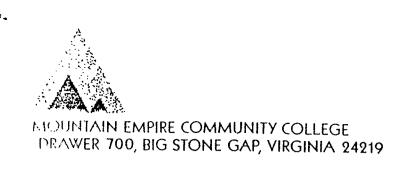
Grant will provide first day of training with designated people. (No obligation by Penn Virginia beyond this if Company is not satisfied that this is the way to go). Company will then decide whether to choose this

instructor to continue at their expense.

Focus will be established by developing vision, mission, and goals--Training will be customized for Penn Virginia Resources. A strategic plan will be developed for the

deployment of an entire program.

.



# TRAINING PROPOSAL

prepared for

# **NORRIS TRIM**

by

Mountain Empire Community College

Mitzi Holyfield Coordinator Human Resource Development Program 703-431-4543

Connie Rhoton Coordinator Work and Family Institute 703-523-2400

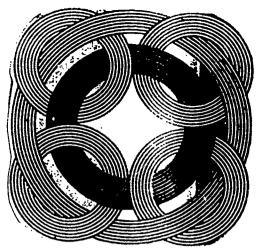


This Training Proposal has been designed in response to training needs identified at Norris Trim, Duffield Industrial Park, Duffield, Virginia, by the Training Needs Assessment Report prepared by Virginia Polytechnic Institute and State University in cooperation with Mountain Empire Community College.

Based on the Assessment Report, a three-day training session for each employee is recommended. Training activities will be most effective with groups of 15-25 employees: ·Topics selected for this training session relate to human resource development and were identified as a training need by 50 or more employees.

Other topics identified by the Assessment Report may be addressed in additional training sessions as requested by Norris Trim.





Day No. 1

# UNTIE THE KNOTS A POSITIVE APPROACH TO GROUP DYNAMICS

Activities and projects in this session will focus on assisting the individual in strengthening interpersonal and team building skills.

#### **ORIENTATION**

Introductions, review of agenda

EFFECTIVE COMMUNICATION: To Have and Have "Knot"

How Well Do You Communicate? Communication Knots Getting Through To People Communicating For Better Relationships

T.E.A.M. BUILDING: Together Everyone Accomplishes More You Were A First Round Draft Choice! Untangling The Types No Strings Attached!

**AVOIDING HITCHES: Cutting Through Problems and Conflicts** Reach for the Scissors

No "Noose" Is Good "Noose"

I Won!







Day No. 2

# UP YOUR PRODUCTIVITY EFFECTIVE SELF MANAGEMENT

DECISION MAKING: Eeny, Meeny, Miny, Mo.....No!

Personal Values Life's Little Ups and Downs The Versatility of a Paper Clip

#### I'M NOT AGRESSIVE...I'M JUST ASSERTIVE!

An Assertive Philosophy Programming Yourself Stop Signs and Green Lights Body Language

#### WHAT YOU SEE IS WHAT YOU GET!

Expectations-Excitations Discovering Opportunity Going for the "Goal"

#### The Three "P's"

Plan... Polish... Promote!

# TIME FLYS WHEN YOU'RE HAVING FUN ... and when you're not!

Attitudes Toward Time Going, Going...Gone! The 3 "D's" Ants and Elephants The Priority Authority







Day No. 3

# LIFESTYLE OVERLOAD STRATEGIES FOR COPING WITH STRESS

#### SIGNS OF THE TIMES

Symptoms of Overload Lifestyle Analysis Identifying Your Stressors

# THE TURTLE AND THE RACEHORSE

Which One Are You? Using Quick Fixes Practice Makes Perfect

#### OPPORTUNITIES TO UNLOAD

Opportunity No. 1 Opportunity No. 2 Opportunity No. 3

# FORM A PLAN AS EASY AS 1-2-3!

How to Win Friends, Influence People... and Unload!



Day No. 3 Part 2

# JUST DO IT! RETIREMENT PLANNING ORGANIZATION SKILLS AND PLANNING WORK FLOW

Why Are We Here?
Mission Identification

Making the Pieces Fit!
Organizational Chart

Just Do It... Right!

Job Organization Skills

Making the Flow Go!
Planning/Organizing Work Flow



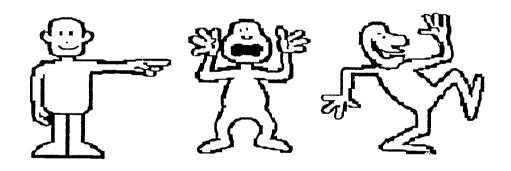
# Mountain Empire Community College Human resource development project

TRAINING PROPOSAL

for

# CYPRUS FOOTE MINERAL COMPANY

"MANAGING YOUR OWN BEHAVIOR"



Mitzi Holyfield, Project Coordinator Human Resource Development Project (703) 431-4543

Connie Rhoton, Instructor Mt. Empire Community College



TRAINING FOCUS: Managing Your Own Behavior Planning/Organizing Work Flow

### TRAINING SCHEDULE:

Managing Your Own Behavior -- Tuesday mornings, 10:00 am-12:00 noon 8 sessions beginning Sept. 29, 1992

Planning/Organizing Work Flow -- 2 sessions, same as above, following completion of above sessions (10 total sessions, Sept. 29 - Dec. 1, 1992)

# **SESSION OBJECTIVES AND MATERIALS:**

# Managing Your Own Behavior:

The materials for the eight sessions will be from the personal dynamics course, "Adventures in Attitudes," developed by Performax, Inc. The objectives for the eight sessions include

- * learn how to release potential and mid power locked within you
- * be able to handle daily problems with ease and assurance
- * be able to conquer moods of depression, discouragement, doubt, frustration
- * learn the mental secrets that give you energy, drive, motivation
- * gain control and mastery over your thoughts so you can get what you want out of life
- * break crippling attitude habits that hold you back.

The sessions will cover the following subject areas:

- * Effective Communication
- * Dynamics of Attitudes
- * Managing Your Mind
- * Understanding People
- * Good Human Relations
- * Motivation
- * Goals & Self-Management

# Planning and Organizing Work Flow

These two sessions will use the materials "Plan Your Work-Work Your Plan," from Crisp Publications. The objectives include

- * learn to apply practical planning tools
- * learn the essentials of planning
- * use self-assessment tools.



1

# JOY TECHNOLOGIES INC.



# Customized Training

Provided by
The Human Resource Development Project
Mountain Empire Community College

Instructor: Connie Rhoton

Project Director: Mitzi Holyfield

703-431-4543

# JOY TECHNOLOGIES TRAINING PROPOSAL COURSE OUTLINE

Today's Supervisor: A New Workplace Paradigm

TEN SESSIONS, 90 MINUTES EACH

SESSION ONE: Introduction to Supervision

Introductions Course Requirements Student Expectations

"Exploring the Role of a Supervisor in Today's
Workplace"
Definition
Role in today's workplace
How has the role changed
Pros and Cons
Supervisors of the future
Qualities of a good supervisor

"Discovering the Future" Video by Joel Barker

SESSION TWO: Introduction to Team Building

"The Sucess of the Team Concept"
Teamwork success stories
Why teams work
Groups -vs- Teams
Attitudes of a team builder

"Recognizing the Personality of the Team"
Personality Assessment with application to
supervisory team building skill

SESSION THREE: The Personality of the Team

"Recognizing the Personality of the Team" (part 2)
Understanding personality types as related to
team building
Recognizing strengths of team members



JESSION FOUR: Elements of Team Building

"Effective teams: focus on goals share leadership

utilize personalities and abilities

communicate openly

exhibit trust and respect

plan and organize."

SESSION FIVE: Building the Team

"The Supervisor's Role in Team Management"

Motivating teams and individuals

Attitudes and techniques which inhibit team

success

Management styles

SESSION SIX: Resolving Conflict

The "Win/Win" Approach

SESSION SEVEN: Dealing with Difficult People

Identifying "people problems" and strageties

for coping.

SESSION EIGHT: Supervising in a Team Situation

Team decision -vs- management decision

Organizational constraints Working with other teams

The non-team player

SESSION NINE: Legal Issues for Supervisors

Work Ethics Company Policies Sexual Harrassment

Americans with Disabilities Act

SESSION TEN: Wrap-Up

Completion of any unfinished topics

Question and Answer Session Lou Holtz Video: Do Right Presentation of certificates

# SUGGESTED CLASS MEETING DATES JOY TECHNOLOGIES TODAY'S SUPERVISORS

Session 1Tues., Feb. 8
Session 2Wed., Feb 17
Session 3Tues., Feb. 23
Session 4Tues., March 2
Session 5Tues., March 9
Session 6Wed., March 17
Session 7Tues., March 23
Session 8Thurs., March 28
Session 9Thurs., April 1
Session 10Tues., April 6

The above dates are tentative and may be changed if necessary to accommadate the company's work schedule. At least one-day advance notice should be given if possible when a change is needed.

Participants in the class will receive Continuing Education Units (CEU's) for this class. In order to receive the CEU's and meet the requirements set by the Human Resource Development Project, a participant must attend 80% of scheduled class meetings. Grades will be assigned on a Pass/Fail basis.



### Human resource development project

### COMPUTER LAB SCHEDULE APRILL 1992

BASIC SKILLS MONDAYS & WEDNESDAYS 3:30 - 6:30

COMMUNICATING WITH COMPUTERS TUESDAYS 12:45 - 2:45

# COMMUNICATING WITH SPREADSHEETS I

TUESDAYS
3:00 - 5:00
FRIDAYS
2:30 - 4:30
PENN VIRGINIA

# COMMUNICATING WITH SPREADSHEETS I

THURSDAYS 3:00 - 5:00 CYPRUS FOOTE MINERAL

# COMMUNICATING WITH SPREADSHEETS I

FRIDAYS 4:45 - 6:45 NORRIS TRIM

# COMMUNICATING WITH SPREADSHEETS II

12:45 - 2:45

# RELATIONAL DATABASE COMMUNICATIONS

TUESDAYS & THURSDAYS 5:15 - 7:15



¥.

# **OUTLINE FOR BUSINESS LETTER WRITING WORKSHOP**

To be conducted by Ms. Ann Davis

Punctuation

**Spelling** 

Word Usage

5 Components of good business letters

Reference materials

Types of letters, such as persuasive, request, etc.

New styles for envelopes

word division

consistency within company

June 29 & 30, 1992 (Monday & Tuesday)

1 p.m. - 4 p.m.



### COMMUNICATING WITH INTEGRATED PROGRAMS HICROSOFT WORKS 2.0 COURSE OUTLINE AND AGENDA

This course is intended to acquaint the user with an integrated computer program which incorporates several programs into one. An integrated program usually includes a wordprocessing application, spreadsheet application, database application, and communications application. At the conclusion of the course, a user should be with the uses and fundamentals of the individual Camiliar applications, and understand how they can interact in an integrated setting.

#### Starting Works:

At the C:\> prompt, key: CD Works At the C:\WORKS prompt, key: Works

#### Exiting Works:

From the File Menu select Exit Works (ALT, F, X)

#### INTRODUCING WORKS Ι.

- Α. About Microsoft Works
  - l. Learning Works
  - 2. Word Processor
  - 3. Spreadsheet
  - 4. Charting
  - 5. Database
  - 6. Communications

#### II. GETTING STARTED

- Λ. Setting Up Works
  - 1. Tutorial
  - 2. Online Assistance
  - 3. The Works Screen
  - 4. Choosing Commands
  - Using Dialog Boxes

#### FILES, WINDOWS, AND ACCESSORIES III.

- A. Alarm Clock
- В. Backing Up Your Work
- C. Calculator
- D. Closing a File
- Ε. Copying a File
- F. Creating a File
- G. Date and Time
- H. Deleting a File
- I. Dialing a Telephone Number Directories
- Ĵ.
- K.
- L. Exiting Works
- File Management
- N. Opening a File of

- O. Renaming Other Programs
- P. Saving and Naming a File
- Q. Settings
- R. Template File
- S. Text (ASCII) File
- T. Windows

#### IV. WORD PROCESSING

- A. Creating a Document
- B. Editing Text
- C. Formatting Characters
- D. Formatting Paragraphs
- E. Working with Columns & Tabs
- F. Changing Layout
- G. Printing
- H. Putting it All Together
- I. Advanced Features

#### V. SPREADSHEET REFERENCE

- A. Creating a Spreadsheet
- B. Entering Text & Numbers
- C. Adding Formulas & Functions
- D. Formatting Spreadsheet
- E. Copying Cells
- F. Changing Spreadsheet
- G. Spreadsheet Charting
- H. Printing
- I. Putting it All Together

#### VI. DATABASE

- A. Creating a Database
- B. Editing Records
- C. Working with Lists
- D. Organizing Records
- E. Formatting Records
- F. Searching for Information
- G. Advanced Searching
- H. Reporting
- I. Designing Custom Reports
- J. Printing
- K. Putting it All Together

#### VII. COMMUNICATIONS

- A. Calling and Answering
- B. Sending and Receiving Information

#### VIII. USING THE TOOLS TOGETHER

- A. Copying Between Tools
- B. Creating Form Letters
- C. Putting it All Together

#### WORDPERFECT INFORMATION

#### MICROCOMPUTER EQUIPMENT

- Introduction Α.
- В. Computer
  - Definition 1.
  - Five Parts
    - Keyboard a.
    - Central processing unit h
    - Monitor c.
    - Disk drives d.
    - Printer е.
- C. Disks
  - Definition 1.
  - 2. Care
  - Formatting
  - 4. Floppy
  - 5. Hard Disk
- Function Kev Template D.
- Command Card Ε.
- F. Booting the computer
  - Turn on the power switch
    - For Tandy machines, there are two switches, both are on the front. First, turn on the Display Then, after a few seconds, turn on CPU.
    - For model IBM PS/2 25 computers, on/off switch is on right front of monitor.
    - After the computer boots up:
      - a. The Tandy machines will come up in Windows. the mouse to select File, then Exit Windows, then
      - The IBMs will prompt for the date. Key in the date as shown in parentheses, and press the ENTER key. A prompt will appear for the time. Key the time in using military (24) hour) time.
    - 3. A system prompt should now appear: C:/>
- Loading WordPerfect
  - 1. Load the program by typing WP and pressing
- H . Typing Screen
  - Cursor blinking dash that shows your location.
  - Status line right bottom of screen
    - Document number
    - b. Page number
    - Line number (inches down the page vertically). c.
  - 123 d.; Position number (inches across the page of horizontally) horizontally).
- I. Defaults are automatically in effect until they are changed by the operator.



- a. Margins side margins = 1", top and bottom margins = 1".
- b. Tabs set every .5 inch.
- c. line spacing single
- d. Wordwrap on
  This feature enables the program to sense when the cursor approaches the right margin and automatically moves the cursor to the left, one line down. The ENTER key needs to be used only for short lines or to end a paragraph.
- J. Exiting the program.
  - 1. Without Saving the document.
    - a. Touch F7
    - b. Save Document ? (Y/N) appears--touch N
    - c. Exit WP (Y/N) appears-touch Y
    - 1. You should now be at the C:\WP51 prompt
  - 2. With Saving the Document
    - a. Touch F7
    - b. Save Document ? (Y/N) appears -- touch Y
    - c. Name of Document appears--type the name you wish your document to have and touch ENTER
    - d. You should now be at the C:\> prompt
- K. Naming, Saving and Retrieving Documents
  - 1. Naming Documents
    - a. 1-8 alphanumeric characters for name
    - b. Ø-3 alphanumeric characters for extension
    - c. Period to separate name from extension
    - d. No spaces or special characters other than the period.
    - e. Each filename must be different
  - 2. Saving a Document
    - a. Without clearing the screen
      - 1. Touch F10
      - 2. Type the Name of the document and touch ENTER
    - b. With clearing the screen
      - 1. Touch F7 and respond Y to the prompt Save Document?
      - 2. Type the name of the document and touch ENTER
      - Respond N to the prompt Exit WP? (screen is cleared)
  - 3. Retrieving a Document Previously Saved
    - a. If you do not remember the name of the file
      - 1. Touch F5 and ENTER to get list of
      - 2. Use arrow keys to highlight file wanted
      - 3. Choose 1 retrieve from the menu and document appears on screen

120 CURSOR MOVEMENT, INSERTING AND DELETING PROPERTY OF

A. Cursor movement



keys (up, down, right, left)

- Word right CTRL RIGHT ARROW 2.
- Word left CTRL LEFT ARROW
- 4. To end of line - CTRL END
- By screen HOME then up or down arrow
- By page page up or page down
- Beginning of document home, home, up arrow
- To specific page CTRL HOME, then type the page number vou want
- Inserting Text
  - 1. Place cursor where text is to be inserted and type
- C. Deleting Text
  - Character backspace or delete key
  - Word CTRL + BACKSPACE
  - Line -+ END CTRL
  - Several lines touch ESC, type the number of lines you want deleted, touch CTRL + PAGE DOWN, respond Y to the Delete Remainder of Page prompt
- Splitting and Merging Paragraphs
  - Splitting locate cursor where you want the new paragraph to begin; touch ENTER twice
  - Merging place cursor two spaces after the period in the first paragraph you want to merge; delete until the second paragraph moves up
- Printing the Document on screen
  - Touch SHIFT + F7 1.
  - 2. Choose 1

#### III. CHARACTER FORMATTING

- Λ. Underlining
  - Touch F8 to turn underlining on
  - Key in text to be underlined
  - Touch F8 to turn underlining off
- Boldfacing
  - 1. Touch F6 to turn boldfacing on
  - Key in text to be boldfaced
  - 3. Touch F6 to turn boldfacing off
- Centering
  - Touch SHIFT + F6 1.
  - Key in text to be centered
  - 3. Touch ENTER
- All Caps
  - Touch CAPS LOCK, key 1.
  - Key in text
  - Touch ENTER

The 130 miles of the

E. Change existing text

- 3. Choose change desired by touching function key
- F. Change to upper or lower case
  - 1. Touch F12
  - 2. Use arrow keys to highlight text
  - 3. Choose upper or lowercase

#### IV. LINE FORMATTING

- A. Function keys
  - 1. Function key alone black
  - 2. ALT + Function key blue
  - 3. SHIFT + Function key green
  - 4. CTRL + Function key red
- B. Format Command SHIFT + F8
  - 1. line
  - 2. page
  - 3. document
  - 4. other
- C. Margins
  - 1. SHIFT + F8
  - 2. Choose 1 Line
  - 3. Choose 7 Margins
  - 4. Type the new margin settings
  - 5. Touch F7 to get back to the typing screen
- D. Reveal Codes
  - 1. ALT + F3 or F11
  - 2. Cursor in lower screen is box shaped
- E. Margin Indents
  - 1. Indent from left margin F4
  - 2. Indent from both right and left margins SHIFT + F4
- F. Right Justification
  - 1. Is on by default
  - 2. To turn off
    - a. SHIFT F8, 1, 3
    - b. Choose 1 Left
    - c. Touch F7 twice
- G. Line Spacing
  - 1. Is automatically set at single
  - 2. To change:
    - a. SHIFT F8, 1
    - b. Choose 6, type in spacing desired
    - c. Touch F7 twice

#### V. TABS

- A. .: Setting
  - 1. Shift F8
  - 2. Choose 1 Line and 8 Tabs
  - 3. Select T. I for type latathe prompt answer 1 Absolu

- Type the tab setting and touch ENTER
- Deleting В.
  - Clear all tabs move cursor to beginning, touch
  - Or, reveal codes and delete settings

#### UNIT 1 - PERFORMANCE MASTERY

#### SPELLER/THESAURUS VI.

- Definition Α.
  - 1. Spell checks documents
  - Contains 120,000 words
  - 3. Checks a word, a page, or a document
- Speller Cannot Β.
  - Check proper names
  - Identify words spelled correctly but used incorrectly - ex., their for there, sea for see, cease for crease, etc.
- To use Spell Check
  - Touch CTRL + F2 1.
  - Choose 3 (Document)
  - 3. Respond to prompts
- To Use Thesaurus D.
  - Touch ALT + F11.
  - Choose 1 (replace words) if desired
  - Choose corresponding letter of your choice

#### VII. PAGE FORMATTING

- A. Page Break
  - Automatically inserted after 54 lines (9")-shown as single line of hyphens
  - Inserted page break (anywhere in document)
    - CTRL + ENTER а.
    - Shows as double line of hyphens
- Top and Bottom Margins В.
  - Automatically set at 1"
  - 2. To change:
    - a. SHIFT + F8. 2 (PAGE)
    - b. Choose 5 and key in new setting
- Center a Page Vertically
  - 1. Key in document
  - 1. Key in document 132
    2. Move cursor to beginning of document (HOMR N HOME, PAGE UP)
  - ouch 解BHIFT 二十點 F8. 為21前月



- A. Move, Copy, or Delete a Block of Text
  - 1. Touch ALT + F4 or F12
  - 2. Use arrow keys to highlight
  - 3. Touch CTRL F4
  - 4. Choose 1 BLOCK
  - 5. Choose: 1 MOVE; 2 COPY; 3 DELETE
- B. Block Existing Text
  - 1. Touch ALT + F4 or F12
  - 2. Use arrow keys to highlight existing text
  - 3. Choose desired print feature

#### IX. PRINTING OPTIONS

- A. Print Menu (printing control)
  - 1. Full document
  - 2. Page
  - 3. Document on disk
  - 4. Control printer
    - a. Status of job
    - b. Job number
    - c. Used to cancel, rush, display, or start or stop printer
  - 5. Multiple pages
  - 6. View document
  - 7. Initialize printer
- B. Additional Options
  - 1. Select printer
  - 2. Binding offset
  - 3. Number of copies
  - 4. Multiple copies generated
  - 5. Graphics quality
  - 6. Text quality

# UNIT 2 - PERFORMANCE MASTERY

#### X. PAGE NUMBERING

- A. To Insert Page Numbers
  - 1. Touch SHIFT + F8, 2, 6, 4
  - 2. Look at visual display and choose the number of the style you desire
  - 3. Touch F7
- B. To View a Document
  - 1. Retrieve the document
  - 2. Touch SHIFT F7
  - 3. Choose 6 (View Document)
  - 4. Choose to see document at 100%, 200%, full page, or facing pages

- 1. Create in normal manner
- 2. Save with F7 and name document
- To Save Text Within a Document . B.
  - 1. Touch F12
  - Use arrows to highlight desired text
     Choose F7 and name document

  - To Retrieve Standardized Text
    - 1. Touch SHIFT F10 2. Choose filename

# COURSE OUTLINE FOR COMMUNICATING WITH SPREADSHEETS I

The course objective is to provide a comprehensive knowledge of the fundamentals of spreadsheet applications which can be directly applied to a working environment. The student is taken through step by step instructions on building a basic spreadsheet, enhancing it as the course progresses. The emphasis is not only on the tasks required, but also on why they are necessary. Demonstrating problems and how to correct them results in a better understanding of how a spreadsheet is formulated. At the conclusion of the course, the student should have a good foundation on which to build advanced spreadsheet concepts.

# COURSE OUTLINE FOR COMMUNICATING WITH SPREADSHEETS II

The objective of this course is to build on basic spreadsheet skills and understanding with advanced concepts and techniques. A basic spreadsheet is enhanced as the course progresses, utilizing a step by step approach, resulting in a larger and more complex spreadsheet. An individual spreadsheet project is developed by each student during the course, which is applicable to his or her own work environment. At the completion of the course, the student should have a good understanding and working knowledge of spreadsheet concepts and be able to create spreadsheets utilizing all the skills acquired.



#### COMMUNICATING WITH SPREADSHEETS

- Introduction to Computers Ι.
  - Microcomputer Equipment
    - 1. Hardware
      - a. CPII
      - **b**. Input/Output Devices
      - Storage Devices c.
    - 2. Software
      - a. Application Software
      - System Software Ъ.
- Disk Operating System (DOS) 1. Control of Input/Output Operations
  - Interpret and Execute the DOS Commands
  - 3. Manage the Disk Files
  - 4. System Configuration
  - C. Important DOS Commands
    - Directory Command 1.
    - 2. Diskcopy Command
    - 3. Formatting
    - 4. Copy Command
    - CLS Command 5.
    - 6. Creating a Subdirectory
    - 7. Changing Directories
    - 8. CHKDSK Command
- II. Booting the Computer
  - Α. Turn on power switch (under right front of monitor)
  - В. Check date and time for correctness 1. If incorrect, correct
  - C. See system prompt C:\>
  - D. At this point, load your program
- III. Loading LOTUS
  - Α. Change directory by typing CD \123 and pressing BNTRR
  - В. Load program by typing 123 and pressing ENTER
  - IV. Essentials of Lotus 123 Release 2.2
    - Λ. Chapter 1 - Chapter 7 1. Excercises, problems and projects



#### COURSE OUTLINE FOR COMMUNICATING WITH COMPUTERS

This course is directed towards people with little or no computer knowledge. It utilizes a step by step, hands on approach to assist a user in acquiring a comfortable level of computer literacy. Instructions include a history of computer development, an overview of microcomputer hardware, basic skills in DOS(the Disk Operating System), and an introduction to a variety of software applications, e.g., spreadsheets, word processors, databases, desktop publishing, graphics, and communications. At the conclusion of the course, students should have a good foundation in computer operations and an understanding of how to utilize this knowledge in their specific work environments.



#### COMMUNICATING WITH COMPUTERS

- I. History and Social Impact of Computers
- II. Introduction to Computers
  - A. Microcomputer Equipment
    - Hardware
      - a. CPU
      - b. Input/Output Devices
      - c. Storage Devices
    - Software
      - a. Application Software
      - b. System Software
  - B. Disk Operating System (DOS)
    - Control of Input/Output Operations
    - 2. Interpret and Execute the DOS Commands
    - 3. Manage the Disk Files
    - 4. System Configuration
  - C. Important DOS Commands
    - 1. Directory Command
    - 2. Diskcopy Command
    - 3. Formatting
    - 4. Copy Command
    - 5. CLS Command
    - 6. Creating a Subdirectory
    - 7. Changing Directories
    - 8. CHKDSK Command

#### III. Booting the Computer

- A. Booting the computer
  - 1. Turn on the power switch
    - a. For Tandy machines, there are two switches, both are on the front. First, turn on the Display Unit. Then, after a few seconds, turn on CPU.
    - b. For model IBM PS/2 25 computers, on/off switch is on right front of monitor.
  - 2. After the computer boots up:
    - a. The Tandy computers will come up in Windows. Use the mouse to select File, then Exit Windows, then O.K. to exit Windows.
    - b. The IBM computers will prompt for the date. Key in the date as shown in parentheses, and press the ENTER key. A prompt will appear for the time. Key the time in using military (24 hour) time.



- 3. A system prompt should now appear: C:\> At this point you may insert you data diskette.
  - a. Turn on power switch (under right front of monitor)
  - b. Check date and time for correctness1. If incorrect, correct
  - c. See system prompt C:\>
  - d. At this point , load your program
- IV. Spreadsheets
- V. Word Processors
- VI. Database Programs
- VII. Graphics Programs
- VIII. Desktop Publishing
  - IX. Communications Programs
    - X. Integrated Software
  - XI. Other

# HISTORY AND SOCIAL IMPACT OF COMPUTING

Computers, as we know them today, began in early 1940 with the ABC Computer. John V. Atanasoff, a mathematics professor at Iowa State College, needed a device to perform mathematical operations for students. None of the mechanical devices which existed at the time met his needs. So he and an assistant, Clifford E. Berry, designed a machine and named it the Atanasoff-Berry-Computer, or the ABC Computer.

This design influenced the design of the ENIAC (Electronic Numerical Integrator and Computer), the first large-scale computer ever built. It was designed by John W. Mauchley and J. Presper Eckert, Jr. of the University of Pennsylvania to meet the U.S. Army's need for a machine to compute artillery trajectories. It weighed 30 tons and required the floor space of a house. 18,000 vacuum tubes that resemble slim light bulbs in size and shape registered the on and off electronic pulses that are the essence of digital computing.

In the 1950's computer technology began to improve. The UNIVAC I, was the first computer devoted to nonmilitary work. It was first used in the 1950 census. It was also used in the 1952 presidential campaign to predict the outcome, which it did, correctly. This began the first widespread public recognition of computers.

During this time, IBM, which made punched card machines, lost some business because of UNIVAC. The company soon turned around to become the dominant force in the computer industry.

By 1960, IBM produced business computers that had transistors, instead of vacuum tubes, for its controlling circuitry. It marked the emergence of a second-generation of computers that were faster, smaller, more reliable, and less expensive than first-generation vacuum tube computers.

The transistor was invented in 1947 by three scientists at Bell Laboratories, but it took some time to understand its mathematical physics.

Dr. John Von Neumann wrote programs in machine language, the program language that computer hardware understood. Programming languages began to develop like FORTRAN (Formula Translation) and COBOL (Common Business Oriented Language).

By 1960 a number of computer companies began to introduce smaller computers. Digital Equipment Corporation (DEK) opened the minicomputer market with the DEC PDP-8, the first successful minicomputer.

The System 360, launched by IBM in 1964, began the third generation of computing. It used integrated circuit technology, which is still used today. On and off circuit elements are first etched and then burned into a silicon chip.

The System 360 used a batch processing system, which meant that users left jobs for processing and then returned later to pick them up. To prevent users from having to wait for processing, time sharing software



was developed which permitted people to interact with a computer with terminals during its program processing. This interactive method of computer use dominates today.

The interactive BASIC (Beginners All-purpose Symbolic Instruction Code) program language was also created to allow nontechnical people to program the computer.

By late 1960 software companies began to develop, providing a wide selection of software.

The early integrated circuits had as few as 22 circuits on a chip. By 1970, IBM introduced the System 370, that contained over 15,000 circuit elements on a single chip, the beginning of the fourth generation of computer systems.

Intel Corp introduced its first microprocessor chip, containing all the major logic circuitry on one chip. These chips cost just a few dollars today and are found in such things as toys, appliances, cars, and satellites.

The Altair, the first commercial microcomputer, appeared in 1974. It was a mail order kit. Apple Computer, Radio Shack, and Commodore sold completely assembled microcomputers by 1977, called personal computers.

The Apple Computer was invented by two entrepreneurs, Steve Jobs and Steve Wozniak. The first apples were assembled in a garage.

The microcomputer began to attract business users after the creation of the first spreadsheet program, VisiCalc, in 1979. The IBM Personal Computer eclipsed all others in the early 1980s. Today there are many brands of personal computers, but most remain compatible with standards set by IBM.

Apple introduced the Macintosh microcomputer in the mid 1980s. It had many novel features, such as Windows, Mouse pointer, and visual interface using icons instead of commands.

By the mid-1980s, the microcomputer had eclipsed the mainframe and minicomputer in market dominance. Hardware was also being eclipsed by software dominance.

Mitch Kapor wrote Lotus 123, the spreadsheet program that succeeded VisiCalc. At the age of 23, Bill Gates, of Microsoft Corporation, was responsible for DOS the operating system used in almost every IBM personal computer sold. At the age of 35, he heads his own billion dollar company.

Computers are an intregal part of society. They are used in industry, health care, by handicapped people, and in the home, community, education. research, entertainment, sports, music, and the arts.

In a computer-based economy, workers are no longer bound to the traditional office. Homebound workers telecommute to the office through



their computers.

Unfortunately with the increased popularity of computers come the increase in computer crime. Computer criminals embezzle electronically, steal information, commit industrial espionage, steal software, and create viruses which can destroy a computer's operating system or damage its data or programs. Federal and state laws are emerging to deal with computer crime, and they are getting increasingly severe.

The future of computers is bright indeed. Future computer hardware and software are expected to amplify human knowledge and thought processes.



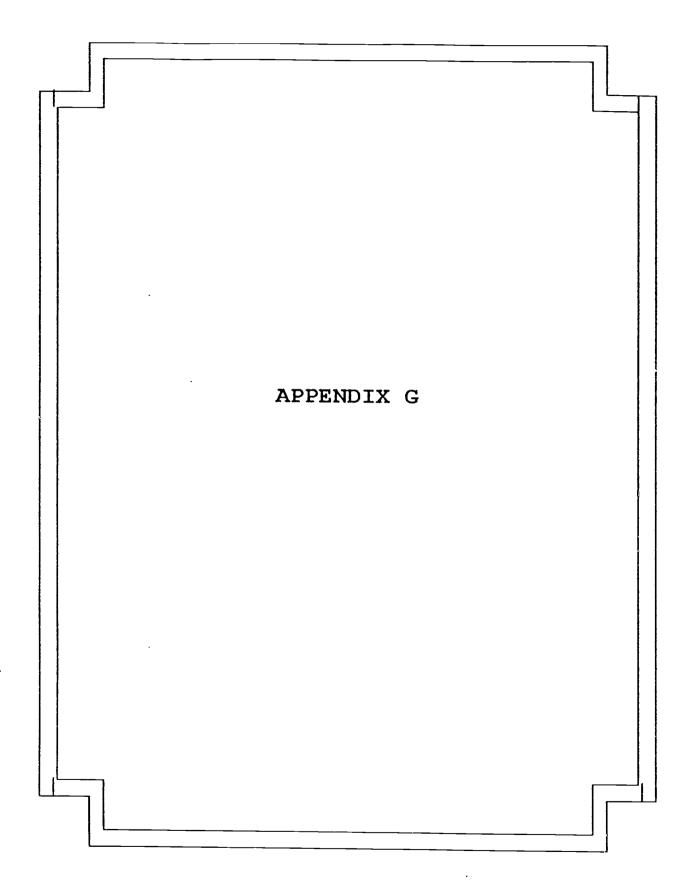
# COMMUNICATING WITH DATABASES USING RBASE

This course is designed to give the student an understanding of databases and how they function in a business environment. Upon completion of this course, a student should be able to design, create, edit, and manipulate the information in a database.

- I. Introduction to Computers
  - A. Microcomputer Equipment
    - 1. Hardware
    - 2. Software
  - B. Disk Operating System (DOS)
- II. Booting the Computer
  - A. Turn on power switch (under right front of monitor)
  - B. Check date and time for correctness 1. If incorrect, correct
  - C. See system prompt C:\>
  - D. At this point, load your program
- III. Loading RBASE
  - A. Change directory by typing CD \RBFILES and pressing ENTER
  - B. Load program by typing RBASE and pressing ENTER
- IV. Using RBASE 3.1

  Text RBASE 3.1 Relational Database Concepts in Practice
  - A. Chapter 1 Chapter 131. Exercises, problems and projects









Arg (C)

June 24, 1992

Mrs. Mitzi Holyfield Program Director Human Resource Development Project c/o Ramada Inn - Duffield Intersection 23-58 and 421 Duffield, VA 24244

Dear Mitzi:

Total reward may be defined as a business organization improving itself while at the same time watching the community develop its talents to best serve that particular company. A good friend of mine that I have acquired since moving to Southwest Virginia uses the expression "What goes around comes around". I am sure that the meaning of this expression wasn't meant to describe the Human Resource Development Project, but it can. As news of, and use of the services available goes around the community what will come around is a highly capable and available work force for the communities existing business and hopefully a resource that cannot be turned down by businesses that may be interested in moving into our area.

On a more personal note, the project is helping us develop our employees talents in areas of immediate concern for the company and also addressing a wide variety of individual interests. Some of the results of the classes we have been conducting from the start of this year have been:

- A renewed interest in self-improvement. This is evidenced by the number of people (greater than 10% of our work force) that showed interest in continuing education during our plant meeting.
- Less resistance from our unior in the areas of Employee Involvement and Training.
- I have always said that the work ethic in Southwest Virginia is the best I have ever seen. Although I don't believe the recent training has changed the work ethic, I have noticed a change in attitude and more of an acceptance to change.

I was fortunate enough to go through the first training program myself It was a pleasure to see two professionals (Connie and Brenda) conduct the training. The three (3) day program was informative, interesting, and upbeat and we all felt much was accomplished.



I cannot overemphasize how important I feel this project will eventually be for Norris Trim and our community. As you may be aware, our business has been experiencing a declining market over the last several years. The result of this loss has been a significant reduction in our work force and an unstable future. Our local union has indicated they plan on writing our Division President telling him that if there is other available work in the system that the employees at Duffield can do it. They also will indicate that if the work in question has a technology we currently do not possess; through use of the Human Resource Development Project we will work toward acquiring that knowledge. Whether or not any of the above is attainable, I do not know at this time, but it certainly created an option that once was not available.

I feel that by business becoming a partner with education the needs of the community will best be served. I feel the Yuman Resource Development Project will keep current and hopefully attract new businesses into the community. By use of this project we are developing a skilled and trained work force that hopefully will not go unutilized.

I would once again like to thank the State of Virginia and all those involved in this project for having the foresight and ambition to develop a project that should reward everyone involved.

Sincenely,

Ken Decker

Employee Relations Manager

Norris Trim

KD/fc



N. W.



P. O. Box 256 Duffield, VA 24244 Phone: (703) 431-2821

June 22, 1992

Mitzi Holyfield c/o Mountain Empire Community College Human Resource Development Project Big Stone Gap, VA 24219

Dear Ms. Holyfield:

The purpose of this letter is to express JOY Technologies' support for the Human Resource Development Project at Mountain Empire Community College.

Currently, approximately thirty JOY employees are actively participating in the program. Feedback from these employees indicates that the quality of instruction is excellent and that course content is relevant.

JOY Technologies will continue to be an active supporter of the project and Mountain Empire Community College.

Sincerely,

JOY TECHNOLOGIES INC.

Allen Dougherty

Human Resource Manager

Southern Region

Mine Machinery Group

AD/ps

### WORKPLACE LITERACY PROJECT EVALUATION

- 1. SIGNIFICANT IMPROVEMENT
- 2. SOME DIFFERENCE
- 3. NO IMPROVEMENT
- 1. To what extent were the basic skills level of your employees raised as a result of the training received? 1--(2)--3
- 2. To what extent did the organizational effectiveness and teamwork training benefit your organization?  $1--\sqrt{2}$ --3
- 3. To what extent did this project provide you with a better prepared applicant pool? 1---2--(3)
- 4. To what extent did this project meet the customized training needs of your organization? (1)--2--3
- 1. HIGH LEVEL
- 2. MODERATE LEVEL
- 3. LOW LEVEL
- 1. To what level did your organization support the following:
  - A. Assigning a representative to the Advisory Board?  $(1)^{-2}$ --3
  - B. Participation in the literacy audit to identify training needs of employee? 1---2-(3)
  - C. Participation in the work and family workshops? 1--(2)--3
  - D. Promotion of the literacy program in your organization? 1--2--(3)
  - E. Participate in assessment of the basic skills of employee? 1--2--3
  - F. Provide support for the employees needing training?  $(1)^{--2}$



## WORKPLACE LITERACY PROJECT EVALUATION

- 1. SIGNIFICANT IMPROVEMENT
- 2. SOME DIFFERENCE
- 3. NO IMPROVEMENT
- 1. To what extent were the basic skills level of your employees raised as a result of the training received?  $1--\sqrt{2}-3$
- To what extent did the organizational effectiveness and teamwork training benefit your organization?
  (1)--2---3
- 3. To what extent did this project provide you with a better prepared applicant pool?  $1-\frac{2}{3}-3$
- 4. To what extent did this project meet the customized training needs of your organization?
- 1. HIGH LEVEL
- 2. MODERATE LEVEL
- 3. LOW LEVEL
- 1. To what level did your organization support the following:
  - A. Assigning a representative to the Advisory Board? 1 -2 --3
  - B. Participation in the literacy audit to identify training needs of employee?

    1-(-2)--3
  - C. Participation in the work and family workshops? 1 -2--3
  - D. Promotion of the literacy program in your organization? 1-(-2)-3
  - E. Participate in assessment of the basic skills of employee? 1--(2)-3
  - F. Provide support for the employees needing training? 1 2 3



### WORKPLACE LITERACY PROJECT EVALUATION

- 1. SIGNIFICANT IMPROVEMENT
- 2. SOME DIFFERENCE
- 3. NO IMPROVEMENT
- To what extent were the basic skills level of your employees raised as a result of the training received?
  1. To what extent were the basic skills level of your employees raised as a result of the training received?
- To what extent did the organizational effectiveness and teamwork training benefit your organization? 1--2--3
- 3. To what extent did this project provide you with a better prepared applicant pool? 1---2--3
- 4. To what extent did this project meet the customized training needs of your organization?
- 1. HIGH LEVEL
- MODERATE LEVEL
- 3. LOW LEVEL
- 1. To what level did your organization support the following:
  - A. Assigning a representative to the Advisory Board?  $1-\frac{1}{2}$ --3
  - B. Participation in the literacy audit to identify training needs of employee? 1---2--3
  - C. Participation in the work and family workshops?
  - D. Promotion of the literacy program in your organization?
  - E. Participate in assessment of the basic skills of employee? 1--2-3
  - F. Provide support for the employees needing training? 11--2--3



#### WORKPLACE LITERACY PROJECT EVALUATION

- 1. SIGNIFICANT IMPROVEMENT
- 2. SOME DIFFERENCE
- 3. NO IMPROVEMENT
- 1. To what extent were the basic skills level of your employees faised as a result of the training received? 1-2-3
- To what extent did the organizational effectiveness and teamwork training benefit your organization? 1-2---3
- 3. To what extent did this project provide you with a better prepared applicant pool? 1---2--3
- 4. To what extent did this project meet the customized training needs of your organization? (1-)-2---3
- 1. HIGH LEVEL
- MODERATE LEVEL
- 3. LOW LEVEL
- 1. To what level did your organization support the following:
  - A. Assigning a representative to the Advisory Board? 1-1-2--3
  - B. Participation in the literacy audit to identify training meeds of employee?
    1--2--3
  - C. Participation in the work and family workshops? 1-2-3
  - D. Promotion of the literacy program in your organization? 1-2--3
  - E. Participate in assessment of the basic skills of employee? 1-y-2--3
  - F. Provide support for the employees needing training?



C THE WEST

#### EVALUATION WORKPLACE LITERACY PROJECT

	WORKPLACE LITERACY PROJECT
	1=HIGHEST LEVEL 2=MODERATE LEVEL 3=LOWEST LEVEL
1.	To what extent has this project brought together organizations which provide educational training and services to address workplace literacy needs?
(	1-/3
2.	To what extent has this project reduced the duplication of educational services?
	13
3.	To what extent has this project provided a comprehensive education delivery system to adult learners in the workplace?
	(1-)3
4.	How effective was the workplace literacy audit in identifying job-specific basic skills needs of employees?
(	1-/3
5.	How effective was the workplace literacy audit in identifying increased skills requirements of the changing workplace?
	13
6.	How effective was the workplace audit in assessing the literacy levels of the employees in each workplace to identify inadequacies for job productivity or career advancement when matched against literacy needs in the workplace?
/	1-)3
7.	How effective was the workplace audit in helping to identify the training needs of those seeking new employment in order to prepare them with skills needed in the workplace?
	13
8.	Overall, how successful do you feel the project was in raising the basic skills level in the targeted workplaces?
_	13
9.)	Overall, how successful do you feel the project was in training employees in organizational effectiveness and teamwork skills?
	13



## EVALUATION WORKPLACE LITERACY PROJECT

	1=HIGHEST LEVEL 2=MODERATE LEVEL 3=LOWEST LEVEL
1.	To what extent has this project brought together organizations which provide educational training and services to address workplace literacy needs?
	13
2.	To what extent has this project reduced the duplication of educational services?
	13
3.	To what extent has this project provided a comprehensive education delivery system to adult learners in the workplace?
	(13
4.	How effective was the workplace literacy audit in identifying job-specific basic skills needs of employees?
	<u>(1</u> 3
5.	How effective was the workplace literacy audit in identifying increased skills requirements of the changing workplace?
	13
6.	How effective was the workplace audit in assessing the literacy levels of the employees in each workplace to identify inadequacies for job productivity or career advancement when matched against literacy needs in the workplace?
	13
7.	How effective was the workplace audit in helping to identify the training needs of those seeking new employment in order to prepare them with skills needed in the workplace?
	13
8.	Overall, how successful do you feel the project was in raising the basic skills level in the targeted workplaces?
	13
9.	Overall, how successful do you feel the project was in training employees in organizational effectiveness and teamwork skills?
	13



## EVALUATION WORKPLACE LITERACY PROJECT

	WORKPLACE LITERACY PROJECT
	1=HIGHEST LEVEL 2=MODERATE LEVEL 3=LOWEST LEVEL
1.	To what extent has this project brought together organizations which provide educational training and services to address workplace literacy needs?
	13
2.	To what extent has this project reduced the duplication of educational services?
	13
3.	To what extent has this project provided a comprehensive education delivery system to adult learners in the workplace?
	1)3
4.	How effective was the workplace literacy audit in identifying job-specific basic skills needs of employees?
	1 3
5.	How effective was the workplace literacy audit in identifying increased skills requirements of the changing workplace?
	<u>(1)3</u>
6.	How effective was the workplace audit in assessing the literacy levels of the employees in each workplace to identify inadequacies for job productivity or career advancement when matched against literacy needs in the workplace?
	13
7.	How effective was the workplace audit in helping to identify the training needs of those seeking new employment in order to prepare them with skills needed in the workplace?
	13
8.	Overall, how successful do you feel the project was in raising the basic skills level in the targeted workplaces?
	13
9.	Overall, how successful do you feel the project was in training employees in organizational effectiveness and teamwork skills?
	13



## EVALUATION WORKPLACE LITERACY PROJECT

	MOKKLINGE DITEMACT PROJECT
	1=HIGHEST LEVEL 2=MODERATE LEVEL 3=LOWEST LEVEL
1.	To what extent has this project brought together organizations which provide educational training and services to address workplace literacy needs?
	13
2.	To what extent has this project reduced the duplication of educational services?
	<u>1</u> 3
3.	To what extent has this project provided a comprehensive education delivery system to adult learners in the workplace?
	13
4.	How effective was the workplace literacy audit in identifying job-specific basic skills needs of employees?
	( <del>1)</del> 3
5.	How effective was the workplace literacy audit in identifying increased skills requirements of the changing workplace?
	13
6.	How effective was the workplace audit in assessing the literacy levels of the employees in each workplace to identify inadequacies for job productivity or career advancement when matched against literacy needs in the workplace?
	13
7.	How effective was the workplace audit in helping to identify the training needs of those seeking new employment in order to prepare them with skills needed in the workplace?
	1
8.	Overall, how successful do you feel the project was in raising the basic skills level in the targeted workplaces?
	13
9.	Overall, how successful do you feel the project was in training employees in organizational effectiveness and teamwork skills?
	13



## EVALUATION WORKPLACE LITERACY PROJECT

	1=HIGHEST LEVEL 2=MODERATE LEVEL 3=LOWEST LEVEL
1.	To what extent has this project brought together organizations which provide educational training and services to address workplace literacy needs?
	<u>(1)</u> 3
2.	To what extent has this project reduced the duplication of educational services?
	12(3)
3.	To what extent has this project provided a comprehensive education delivery system to adult learners in the workplace?
4.	How effective was the workplace literacy audit in identifying job-specific basic skills needs of employees?
	13
5.	How effective was the workplace literacy audit in identifying increased skills requirements of the changing workplace?
	13
6.	How effective was the workplace audit in assessing the literacy levels of the employees in each workplace to identify inadequacies for job productivity or career advancement when matched against literacy needs in the workplace?
	13
7.	How effective was the workplace audit in helping to identify the training needs of those seeking new employment in order to prepare them with skills needed in the workplace?
	13
8.	Overall, how successful do you feel the project was in raising the basic skills level in the targeted workplaces?
	13
9.	Overall, how successful do you feel the project was in training employees in organizational effectiveness and teamwork skills?
	(1-73



## EVALUATION WORKPLACE LITERACY PROJECT

	WORKPLACE LITERACY PROJECT
	1=HIGHEST LEVEL 2=MODERATE LEVEL 3=LOWEST LEVEL
1.	To what extent has this project brought together organizations which provide educational training and services to address workplace literacy needs?
	13
2.	To what extent has this project reduced the duplication of educational services?
	13
3.	To what extent has this project provided a comprehensive education delivery system to adult learners in the workplace?
	13
4.	How effective was the workplace literacy audit in identifying job-specific basic skills needs of employees?
	13
5.	How effective was the workplace literacy audit in identifying increased skills requirements of the changing workplace?
	1)3
6.	How effective was the workplace audit in assessing the literacy levels of the employees in each workplace to identify inadequacies for job productivity or career advancement when matched against literacy needs in the workplace?
	13
7.	How effective was the workplace audit in helping to identify the training needs of those seeking new employment in order to prepare them with skills needed in the workplace?
	13
8.	Overall, how successful do you feel the project was in raising the basic skills level in the targeted workplaces?
	13 ·
9.	Overall, how successful do you feel the project was in training employees in organizational effectiveness and teamwork skills?
	(1)3



٠٠,١

## EVALUATION WORKPLACE LITERACY PROJECT

	WORKPLACE LITERACY PROJECT
	1=HIGHEST LEVEL 2=MODERATE LEVEL 3=LOWEST LEVEL
1.	To what extent has this project brought together organizations which provide educational training and services to address workplace literacy needs?
	13
2.	To what extent has this project reduced the duplication of educational services?
	123
3.	To what extent has this project provided a comprehensive education delivery system to adult learners in the workplace:
	13
4.	How effective was the workplace literacy audit in identifying job-specific basic skills needs of employees?
	13
5.	How effective was the workplace literacy audit in identifying increased skills requirements of the changing workplace?
	13
6.	How effective was the workplace audit in assessing the literacy levels of the employees in each workplace to identify inadequacies for job productivity or career advancement when matched against literacy needs in the workplace?
	13
7.	How effective was the workplace audit in helping to identify the training needs of those seeking new employment in order to prepare them with skills needed in the workplace?
	13
8.	Overall, how successful do you feel the project was in raising the basic skills level in the targeted workplaces?
	13
9.	Overall, how successful do you feel the project was in training employees in organizational effectiveness and teamwork skills?
	1



SUPE	ERVISOR R	ATING OF	PARTICIPA	NTS			
	llan ?	Voole II		8-7-92	2		
Supen	visor's Signatu	re		Today's Date			
RALI	H TOMLINSON		•				
Name of employee you are rating				ID # of employee you are rating			
PVRC 's	s Quality Traini r these question	ng program has s at this time	not been in for	ce long enough	nor utilized enough to effectively		
					empleted, how would you		
					ise? Circle the number		
	shows how			,			
JOB	ATTITUDE:						
	5	4	3	2	1		
	Greatly	Somewhat	The same	Somewhat	Much		
Dioce	improved	improved		worse	worse		
Please	e give an ex	campie:	_				
QUAI	NTITY OF W	ORK:	(Program hou	rs missed not	included)		
	5	4	3	2	1		
	Increased	Increased	Stayed	Decreased	Decreased		
	above 100%	some	the same	some	a lot		
QUAI	LITY OF WO	RK:					
	5	4	3	2	1		
	Very high accuracy	High	Meets	Some	Many		
	accuracy	accuracy	requirements	enois	errors		
ATTE	NDANCE:		(Other than p	rogram hours	)		
	5	4	3	2	1		
	Greatly	Somewhat	Stayed	Somewhat	Much		
	improved	improved	the same	worse	worse		
JOB	KNOWLEDG	 E:					
	5	4	3	2	1		
	Works	Needs less	Stayed	Needs more	Needs		
	independently	•	the same	supervision	constant		
		than before		than before	supervision		
	the employee :	asked about of	her job positions	or announcer	nents since the		
progra			joo poomone				
lf	yes, what?_						
				itus report wou	old you recommend a pay		
	se for this em						
advan	n all other thing cement after t	s being equal,	would you reco	ommend this e	mployee for a company job		
auvail	cement alter (	ne hindigiii;		_			



### SUPERVISOR RATING OF PARTICIPANTS

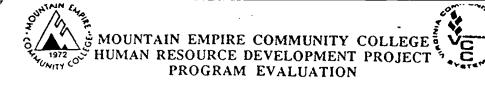
Super	visor's Signatu	re	Today's Date			
Name of employee you are rating			ID # of employee you are rating			
rate		n this parti			ompleted, how would you ise? Circle the numbe	
JOB	ATTITUDE:	<del></del>				
Pieas	5 Greatly improved e give an ex	Somewhat improved	3 The same	Somewhat worse	1 Much worse	
QUA	NTITY OF W		(Program hou		included)	
	5 Increased above 100%	Increased some	3 Stayed the same	2 Decreased some	1 Decreased a lot	
QUA	LITY OF WO	 PRK:	<del></del>			
	5	4	3	2	1	
	Very high accuracy	High accuracy	Meets requirements	Some errors	Many errors	
ATTE	NDANCE:		Other than p	orogram hours	 )	
	5	4	3	2	1	
	Greatly improved	Somewhat improved	Stayed the same	Somewhat worse	Much worse	
JOB	KNOWLEDG	E:	<del>-</del>			
	5	4	3	2	1	
	Works	Needs less	Stayed	Needs more	Needs	
	independently	supervision than before	the same	supervision than before	constant supervision	
	• •	asked about ot	her job positions	or announcer	nents since the	
progr						
	yes, what?_					
				atus report wou	ıld you recommend a pay	
	se for this em			ommond this a	mployee for a company job	
	cement after t		•	ammend this e	imployee for a company job	



## SUPERVISOR'S EVALUATION OF PROGRAM EFFECTS ON THEIR DEPARTMENTS

Supervisor's	Name:				SPREAD SHE
Today's Da	te:			_	
' In your opi	nion, what effe	ect did the par	rticipation of e	ted in the progr mployees from y gory that shows I	our department have or
PRODUCTI			MIT		
	5	4 M	3	2	1
	Greatly	Somewhat	Stayed	Somewhat	Greatly
	increased	increased	the same	decreased	decreased
QUALITY:	<del></del>	····		· <del></del>	
	5	4 11	3	2	1
	Greatly	Somewhat	Stayed	A few more	Many more
	!		•		• =
laving gone t	hrough the pro	improved  ogram, when rour employees	will be able to	errors equipment or train handle it?	errors ————————— ning comes to your
laving gone to epartment, do	LANS: hrough the properties of your think you	ogram, when rour employees	will be able to THL    Same	equipment or train handle it?	ning comes to your
aving gone to epartment, do	LANS: hrough the property of your think you have better IIII	ogram, when rour employees  The r department was reater coopers	will be able to              Same  /ho participated	equipment or train handle it?  Worse  d in the program among solving among	
aving gone to epartment, do	LANS: hrough the property of your think you have better IIII	ogram, when rour employees The	will be able to the same  The late of the same to the	equipment or train handle it?  Worse  d in the program solving amon 2 i	ning comes to your  , do you notice any g your employees)?
aving gone to epartment, do	LANS: hrough the property of your think you have better IIII ployees in your as a result (g	ogram, when rour employees  The r department was reater coopers	will be able to              Same  /ho participated	equipment or train handle it?  Worse  d in the program among solving among	ning comes to your
Of the empeam-building	LANS: hrough the property of your think you have better IIII ployees in your as a result (gray a lot). A lot	ogram, when repur employees  The repur department weater coopera 4) Some	sew technical emiliate will be able to the same  The participate of the same at the same as before	equipment or train handle it?  Worse  d in the program solving amon 2   Little	ning comes to your  , do you notice any g your employees)?
Of the empeam-building	LANS: hrough the property of your think you have better IIII ployees in your as a result (gray a lot). A lot	ogram, when rour employees  The r department water coopera 4   Some	sew technical estable to the will be able to t	equipment or train handle it?  Worse  d in the program solving amon 2 i Little	ning comes to your  , do you notice any g your employees)?  1  None
oving gone to epartment, do of the emperam-building	LANS: hrough the property of your think you have better IIII bloyees in your as a result (gray as a result (gray A lot employees parts	ogram, when repur employees  The repur department was reater coopered to Some	sew technical emiliation or problem same as before	equipment or train handle it?  Worse  d in the program solving amon 2   Little	ning comes to your  , do you notice any g your employees)? 1 None  our job as a supervisor
Of the empeam-building	LANS: hrough the property of your think you have better IIII bloyees in your as a result (gray as a result (gray A lot employees parts	ogram, when rour employees  The r department water coopera 4   Some	sew technical es will be able to the last of the last	equipment or train handle it?  Worse  In the program solving amon 2 1  Little  you feel that you somewhat	ning comes to your  , do you notice any g your employees)?  1  None





NAME	
	COURSE
Has this course personal career go yes, in what	helped you achieve any of your pals? Yes No
	omplete back of card)

		Poor	Fair	Good	Excellent		
1.	Information given was useful/appropriate	1	2	3	4		
2.	Materials used were useful/appropriate	1	2	3	4		
3.	Presentation/instruction was effective	1	2	3	4		
4.	Overall rating of the course	1	2	3	4		
Co	omments						
					(		
Check here if you would be interested in additional programs.							
A d	ditional topics of	interes	t				
C o	Overall rating of the course  omments  Check here if you additional progra	would	d be		· (		



Comment of the Commen

## POST-PROGRAM PARTICIPANT Survey Sheet

**Directions:** Please answer each question below. The information you give will be used to evaluate and help improve the course materials you have used.

1.	Background Information:	
	<ol> <li>How long have you worked at the company?</li></ol>	_
11.	Course Information: 7. What can you do now that you couldn't do before taking this course?	-
	<ul> <li>8. How many classes have you attended so far? classes.</li> <li>9. Has this course helped you meet or work toward any of your personal goals?</li> <li>Yes No</li> </ul>	
	(If you checked yes, please answer the next part of the question)  In what way?	



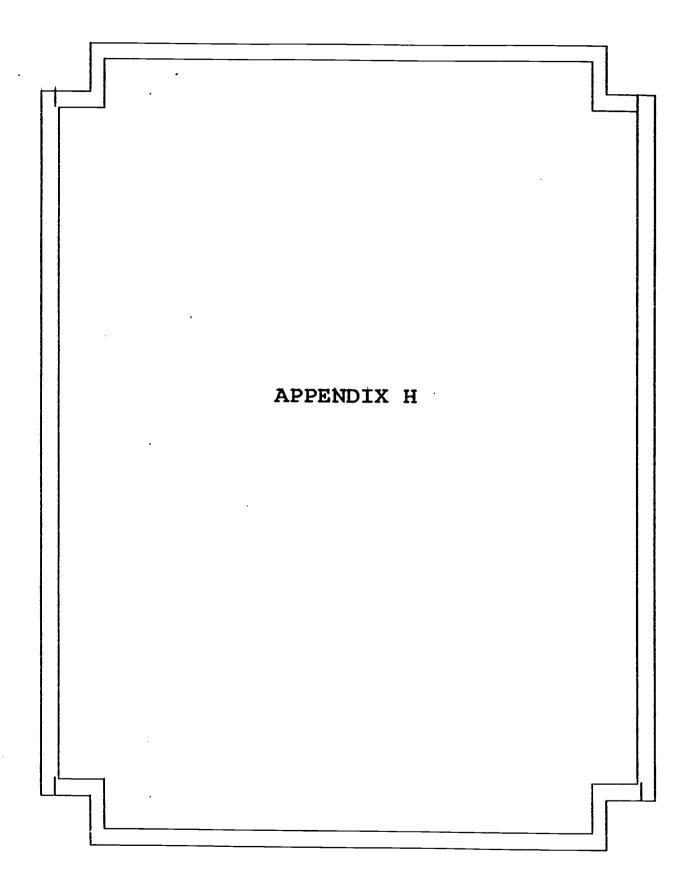
# MOUNTAIN EMPIRE COMMUNITY COLLEGE NON-CREDIT

### PROGRAM EVALUATION

COURSE TITLE	INST	RUCTOR	DATE
	all course according to its va		
2. Do you believe this	course should be		
( ) More in-dep	oth () More practical	( ) Not change	d
3. List areas of the ser	ninar which you felt were par	licularly beneficial or	areas which need to be improved.
4. Would you enroll fo	or another course if the "right	one" were offered?	
() Yes	( ) No		
5. You may assist the following courses t	College in selecting future cope added:	ourses for adults by	suggesting that the







#### FINAL EVALUATION

## **GROUP INTERVIEW OCTOBER 15, 1993**

<u>NAME</u>	<b>ORGANIZATION</b>	<u>FUNCTION</u>
Crain Scaver	Matural Junel State Pack	W/LITERACY PRO. advisory / Student
Myste Gessee	adult Basic Educ.	Interagency/advising/Instruction
Ken Decker	norus Gum	advising / Student
Patsy Fretz	Cypus Foote	adversing / Student
The Gadeby	Cypus Foote Cypus Foote	adversing / Student
mayo Magada	MESS	Diged & Suite
	MECC	find intry



## WORKPLACE LITERACY PROJECT QUESTIONS FOR GROUP INTERVIEW

- 1. DO YOU THINK THAT SUPPORT FORM MANAGEMENT AND UNIONS FOR THE WORKPLACE LITERACY BASIC SKILLS TRAINING HAS BEEN STRENGHTHENED THROUGH THE WORKPLACE LITERACY PROGRAM? IF YES, DO YOU SEE THE POSSIBILITY OF ADDITIONAL TRAINING OPPORTUNITIES IN THE FUTURE USING THIS PROJECT AS A MODEL?
- 2. DID THIS MODEL ALLOW FOR SUFFICIENT INPUT FORM PARTICIPATING ORGANIZATIONS FOR MANAGEMENT TO BUY INTO THE PROGRAM? WHAT STRATEGIES FOR INVOLVEMENT WOULD HAVE STRENGTHENED THE COMMITMENT FROM PARTICIPATING WORKPLACE MANAGEMENT?
- 3. DID THE NEEDS ASSESSMENT AND THE LITERACY AUDIT PINPOINT THE NEEDS OF THE PARTICIPATING ORGANIZATION?
  - IF NOT, HOW COULD YOUR NEEDS BE MORE EFFECTIVELY IDENTIFIED?
- 4. DID THE TRAINING PROGRAM TARGET THE NEEDS OF YOUR ORGANIZATION?
- 5. WHAT RESULTS HAVE YOU SEEN FROM THE TRAINING YOU EMPLOYEES RECEIVED?
- 6. WHAT OBSTACLES ON BARRIERS WERE ENCOUNTERED WHICH IMPACTED ON MEETING THE OBJECTIVES OF THE PROJECT?
- 7. HAVE THERE BEEN SPIN-OFFS FROM THE PROJECT WHICH WILL BRING TRAINING OPPORTUNITIES TO YOUR ORGANIZATION?
- 8. HOW DO YOU SEE THIS PARTNERSHIP BETWEEN BUSINESS, INDUSTRY, EDUCATION AND GOVERNMENT CONTINUING?





A college with a future....

TECHNICAL COMMUNITY COLLEGE

Sue Ella Boatright, Director Continuing Education Mountain Empire Community College Drawer 700 Big Stone Gap, VA 24258

Dear Sue Ella:

In preparation for the summative evaluation, I have reviewed the WORKPLACE LITERACY INITIATIVE IN SOUTHWEST VIRGINIA grant and I am requesting your assistance in planning ahead for the review and evaluation on October 14th and 15th.

I am proposing the following timeline and agenda for the evaluation process:

TIMELINE: Evaluation Review to be held on October 14th and 15th 1993. The written Summative External Evaluation Report will be submitted to the Program Director on or before November 15, 1993 for response or acceptance. If response is requested by grantee, the response will be submitted to evaluator by November 30, 1993 and evaluator will submit final evaluation document to Program Coordinator by December 15, 1993.

#### **AGENDA**

OCTOBER 14, 1993

9:00AM-NOON

REVIEW OF REQUESTED DOCUMENTATION, REPORTS, CURRICULAR MATERIALS, FINANCIAL AND PROGRESS REPORTS, ETC.

12:00 NOON-1:30PM

LUNCH WITH PROJECT COORDINATOR AND DIRECTOR OF CONTINUING EDUCATION

2:00PM-3:00PM

INTERVIEW WITH FINANCIAL OFFICER, AMY BARKER

Next to Tri City Airport P O Box 246 Blountville, Tennessee 37617 0246 615; 323 3191 or 282 0800 Northeast State Technical Community Colesces an institution of the State University and Community College System of Tennessee accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to accural associate degrees.

OCTOBER 15, 1993

10:00AM-NOON

GROUP INTERVIEW WITH 1) PROJECT DIRECTOR, 2) PROGRAM COORDINATOR, 3) TWO OR THREE MEMBERS OF ADVISORY INTER AGENCY COUNSEL (SHOULD HAVE REPRESENTATION OF WORKPLACES WHICH ACTIVELY PARTICIPATED IN BASIC LITERACY TRAINING, SPECIFIC JOB TRAINING, COMPUTER TRAINING, AND TEAMWORK TRAINING) AND 4) THREE OR FOUR EMPLOYEE PARTICIPANTS REPRESENTING BASIC SKILLS, JOB SPECIFIC, COMPUTER, AND TEAMWORK TRAINING ( I WILL NOT KEEP THESE PEOPLE OUT OF WORK VERY LONG)

**AFTERNOON** 

ASSIMILATION, CLARIFICATION, SUMMATION

As written in the grant, the summative evaluation will primarily be based on quantifiable data. In preparation for the evaluation, I have listed a number of informational items which are basic to the evaluative process and related questions which must be answered. I would suggest, and certainly appreciate, that information to support the following be available for review on the morning of October 14th:

List of companies, businesses, agencies, and unions targeted, with number of employees.

Representation of these targeted workplaces on the advisory board and/or interagency council.

Targeted workplaces which involved their supervisors and managers in the assessment of literacy needs.

Targeted workplaces which participated in the assessment of basic skills of their employees.

Number of employees at each site which were identified as needing basic skills training in one or more areas.

Of these showing need for basic skills training, how many were enrolled in classes? Show the number at each site and the training program they were involved in.

Documentation of the skills levels of participants before and after training for each type of training offered. Did the participants benefit? How was this progress measured (pre and



post evaluation design)? Are the participating workplaces recognizing this achievement of participating employees? If yes, how?

Statements from participating workplaces as to the success of the program. How has participation benefitted these organizations?

List of targeted workplaces which provided on-site training.

Which targeted workplaces offered support in terms of release time for employee participation, other incentives for participation?

As a demonstration project, how has this project served as a model for the region? What efforts have been made to disseminate the results of the project? Future plans?

The following specific documents as referred to in the grant are requested for review:

Course documents (syllabi, outlines, etc.) for each training program offered

Minutes of meetings of Interagency Council

Minutes of meetings of Advisory Board

Monthly formative reports and final summative report of Project Director

Financial Reports and budget as funded

Copy of THE BOTTOM LINE: BASIC SKILLS IN THE WORKPLACE

Copy of the assessment instruments used to identity needs and placement of participants-literacy audit, specific

skills audit, other instruments

Copy of evaluation instruments used to assess achievement Partner's Agreement Forms

Examples of IEPs

Quarterly financial and progress reports, status reports

Resumes of key personnel

Data of learner results

Other data, materials, documents, etc. which the Project coordinator deems significant

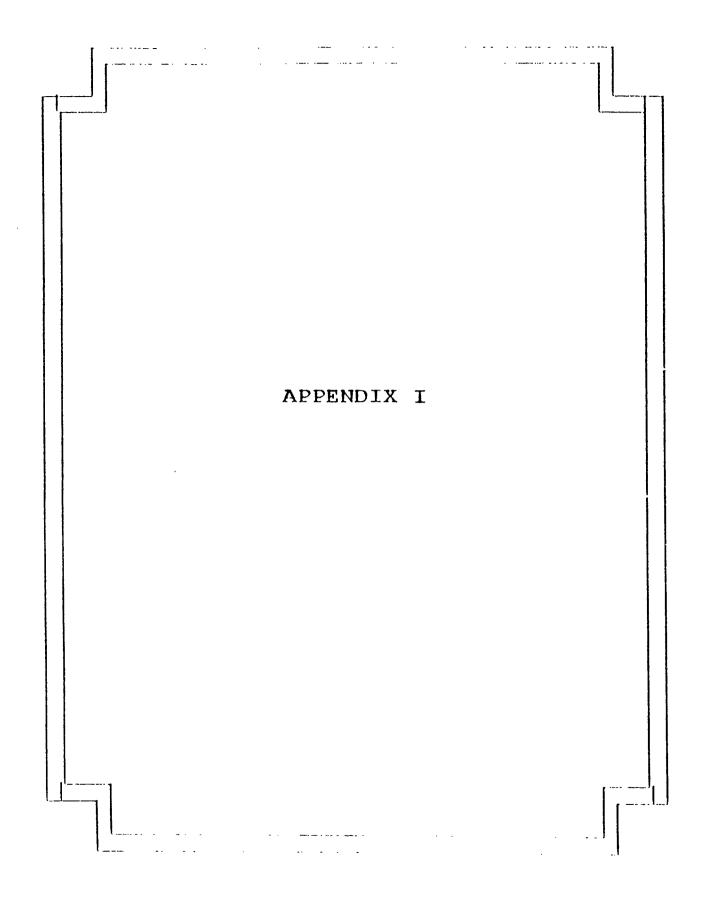
Please call me if you have questions or concerns related to this plan and request for documentation. I looking forward to working with you and having the opportunity to see first hand the results of your Workplace Literacy Project.

Sincerely,

Linda H. Burkett, Ed.D

Dean of Extended Services

* *	•	TRANSACTION REPORT	. 00.00.00	P. 01
*	DATE START RECEIVER	TX TIME PAGES TYPE	OCT-06-93 WED	10:09 M#
," – *	OCT-06 10:07 17034312626	1'54" 4 SEND	OK	1117





## NATIONAL WORKPLACE LITERACY PROGRAM INFORMATION FORM

## Part 1: Program Parameters

1. Target No. to be Served: <u>725</u> \$260,102.00

- 4. Fed. Funds Obligated:
- 5. Matching Funds/In-Kind: \$69,804.40
- 6. Value Release Time: \$9640.00

- 2. No. Served at Each Site to Date:
- Norris Trim 22 Penn Va 40
  Ramada Inn 1 Joy Tech 0
  *Cypress Foote Mineral 7
  Buster Brown 0
- 3. Total No. Served: 70

7. No. Participating in Programs Offered:

Basic Skill & Learning to Learn 3

Job Specific & Communication Skills 23

Organizational Effectiveness & Teamwork

Skills 63

8. Contact Hours Provided: 8 1
(Contact Hours are the number of teaching hours that workers receive)

#### Part 2: Participation Data

- 1. Mean Age Participants: 36-50
- 3. Race/Ethnicity: No. who are:
  White 70 Am. Indian/Alaska Native 0

Black <u>0</u>

Asian/Pacific Islander <u>0</u>

Hispanic 0

- 2. Sex: No. Males <u>35</u> No. Females <u>35</u>
  - 4. No. Single Head of Household: 20
- 5. No. Limited English Proficient:  $\underline{0}$

6. <u>Outcomes</u> Participants

No. Participants

7. Years with the company No.

a. Tested higher on basic skills pending	0 - 5	21
b. Improved communication skills pending	6-10	19
c. Increased productivity pending	11-15	<u>29</u>
d. Improved attendance at work <u>pending</u>	16-over	

e. Increased self-esteem <u>pending</u>

COMMENTS: We are currently in the process of developing additional customized courses for Joy Technologies, Norris Trim, Penn VA Resources Corporation, Cyprus Foote Mineral, and



^{*} Cyprus Foote Mineral is a new partner in this project. They were not among the partnership at the beginning of the project.

Ramada Inn.

Note: All figures are based on data compiled from May 1991 through February 1992.



#### NATIONAL WORKPLACE LITERACY PROGRAM **INFORMATION FORM**

#### Part 1: Program Parameters

1. Target No. to be Served: 725

4. Fed. Funds Obligate \$260,102.00

5. Matching Funds/In-Kind: \$97,726.00

6. Value Release Time: \$353,350

2. No. Served at Each Site to Date: 7. No. Participating in Programs Offered:

*Norris Trim 66 Penn Va 76 Ramada Inn 30 Joy Tech 33 Cyprus Foote Mineral 46 Buster Brown 0

Cumberland Glove 2

3. Total No. Served: 253

Basic Skill & Learning to Learn 21 Job Specific & Communication Skills 133 Organizational Effectiveness & Teamwork Skills 329

8. Contact Hours Provided: 474 (Contact Hours are the number of teaching hours that workers receive)

#### Part 2: Participation Data

1. Mean Age Participants: 26-35

3. Race/Ethnicity: No. who are: White 246 Am. Indian/Alaska Native 0 Asian/Pacific Islander 0 Black 0 Hispanic 0

2. Sex: No. Males 128 No. Females 118

4. No. Single Head of Household: 68

5. No. Limited English Proficient: 0

6. Outcomes

No. Participants

7. Years with the company No. Participants

a.	Tested higher on basic skills	pending 1	0-5	88
b.	Improved communication skills	pending	6-10	<u>57</u>
c.	Increased productivity	pending	11-15	90
d.	Improved attendance at work	pending	16-over	11
e.	Increased self-esteem	pending		<del></del>

¹ One student has recently completed the Basic Skills training by testing higher on Basic Skills levels. *Cyprus Foote Mineral is a new partner in this project. They were not among the partnership at the beginning of the project. They had 34 employees who participated in Team Building sessions - those 34 included in the totals for Part I: Program Parameters, but are not included under Part II: Participation Data because this type of information for these participants was unavailable.

COMMENTS: We are currently in the process of developing additional customized courses for Norris Trim and Penn Virginia Resources Corporation.

NOTE: All figures are based on data compiled from May 1991 through April 1992.



## NATIONAL WORKPLACE LITERACY PROGRAM INFORMATION FORM

#### Part 1: Program Parameters

1. Target No. to be Served: 725

- 4. Fed. Funds Obligate \$260.102.00
- 5. Matching Funds/In-Kind: \$97,726.00
- 6. Value Release Time: \$281,280.00

2. No. Served at Each Site to Date:

Norris Trim 66 Penn Va 85
Ramada Inn 30 Joy Tech 33
Cyprus Foote Mineral 46
Buster Brown 0 Cumberland Glove 2

3. Total No. Served: 262

7. No. Participating in Programs Offered:

Basic Skill & Learning to Learn 24
Job Specific & Communication Skills 147
Organizational Effectiveness & Teamwork
Skills 344

Contact Hours Provided: <u>590</u>
(Contact Hours are the number of teaching hours that workers receive)

2. Sex: No. Males 135 No. Females 127

#### Part 2: Participation Data

- 1. Mean Age Participants: 26-35
- 3. Race/Ethnicity: No. who are:
  White 262 Am. Indian/Alaska Native 0
  Black 0 Asian/Pacific Islander 0
  Hispanic 0
  - ity: No. who are:

    4. No. Single Head of Household: 69

    Am. Indian/Alaska Native 0
  - Asian/Pacific Islander <u>0</u> 5. No. Limited English Proficient: <u>0</u>
- Outcomes
- No. Participants
- 7. Years with the company No. Participants

a.	Tested higher on basic skills	pending ¹	0 - 5	<u>91</u>
b.	Improved communication skills	pending	6-10	60
c.	Increased productivity	pending	11-15	99
d.	Improved attendance at work	pending	16-over	12
e.	Increased self-esteem	pending		

 $^{^{}f 1}$  Two students have recently completed the Basic Skills training by testing higher on Basic Skills levels.

**COMMENTS:** We are currently in the process of developing additional customized courses for Norris Trim and Penn Virginia Resources Corporation.

NOTE: All figures are based on data compiled from May 1991 through August 1992.



#### NATIONAL WORKPLACE LITERACY PROGRAM INFORMATION FORM

#### Part 1: Program Parameters

1. Target No. to be Served: 725

4. Fed. Funds Obligate \$260,102,00

5. Matching Funds/In-Kind: \$97,726,00

6. Value Release Time: \$289,780,00

2. No. Served at Each Site to Date:

Norris Trim 69 Penn Va 85 Ramada Inn 30 Joy Tech 33 Cyprus Foote Mineral 51 Buster Brown 12 Cumberland Glove 2 7. No. Participating in Programs Offered:

Basic Skill & Learning to Learn 32 Job Specific & Communication Skills 158 Organizational Effectiveness & Teamwork Skills 356

Natural Tunnel State Park 5

3. Total No. Served: 287

8. Contact Hours Provided: 725 (Contact Hours are the number of teaching hours that workers receive)

#### Part 2: Participation Data

1. Mean Age Participants: 26-35

3. Race/Ethnicity: No. who are: White <u>287</u> Am. Indian/Alaska Native 0 Black 0 Asian/Pacific Islander 0 Hispanic 0

2. Sex: No. Males 143 No. Females 144

4. No. Single Head of Household: 76

5. No. Limited English Proficient: 0

7. Years with the company No. Participants

6. Outcomes No. Participants

a.	Tested higher on basic skills	pending ¹	0-5	<u>107</u>
b.	Improved communication skills	pending	6-10	61
c.	Increased productivity	pending	11-15	107
d.	Improved attendance at work	pending	16-over	12
e.	Increased self-esteem	pending		

¹ Two students have recently completed the Basic Skills training by testing higher on Basic Skills levels.

COMMENTS: We are currently in the process of developing additional customized courses for Norris Trim and Penn Virginia Resources Corporation.

NOTE: All figures are based on data compiled from May 1991 through October 1992.



#### NATIONAL WORKPLACE LITERACY PROGRAM INFORMATION FORM

#### Part 1: Program Parameters

1. Target No. to be Served: 725

4. Fed. Funds Obligate \$260,102.00

5. Matching Funds/In-Kind: \$97,726.00

6. Value Release Time: \$290,020.00

2. No. Served at Each Site to Date:

Norris Trim 69 Penn Va 85 Ramada Inn 30 Joy Tach 33 Cyprus Foote Mineral 51

Buster Brown 13 Cumberland Glove 2 Natural Tunnei State Park 5

Ridgecrest Manor 1

Basic Skill & Learning to Learn 33 Job Specific & Communication Skills 158 Organizational Effectiveness & Teamwork Skills 362

7. No. Participating in Programs Offered:

3. Total No. Served: 289

8. Contact Hours Provided: 789 (Contact Hours are the number of teaching hours that workers receive)

#### Part 2: Participation Data

1. Mean Age Participants: 36-50

3. Race/Ethnicity: No. who are:

White 289 Am. Indian/Alaska Native 0 Black 0 Asian/Pacific Islander 0

Hispanic 0

2. Sex: No. Males 143 No. Females 146

4. No. Single Head of Household: 76

5. No. Limited English Proficient: 0

6. Outcomes

No. Participants

7. Years with the company No. Participants

a.	Tested higher on basic skills	pending ¹	0-5	<u>109</u>
b.	Improved communication skills	pending	6-10	61
c.	Increased productivity	pending	11-15	107
d.	Improved attendance at work	pending	16-over	12
e.	Increased self-esteem	pending		

Two students have recently completed the Basic Skills training by testing higher on Basic Skills levels.

COMMENTS: We are currently in the process of developing additional customized courses for Norris Trim and Penn Virginia Resources Corporation.

NOTE: All figures are based on data compiled from May 1991 through December 1992.



### NATIONAL WORKPLACE LITERACY PROGRAM INFORMATION FORM

#### Part 1: Program Parameters

1. Target No. to be Served: 725

- 4. Fed. Funds Obligate \$260,102,00
- 5. Matching Funds/In-Kind: \$97,726,00
- 6. Value Release Time: \$290,020,00

2. No. Served at Each Site to Date:

Norris Trim 69 Penn Va 85
Ramada Inn 31 Joy Tech 47
Cyprus Foote Mineral 52
Buster Brown 17 Cumberland Glove 4
Natural Tunnel State Park 5
Ridgecrest Manor 1

7. No. Participating in Programs Offered:

Basic Skill & Learning to Learn 37
Job Specific & Communication Skills 178
Organizational Effectiveness & Teamwork
Skills 377

3. Total No. Served: 311

8. Contact Hours Provided: 858
(Contact Hours are the number of teaching hours that workers receive)

#### Part 2: Participation Data

- 1. Mean Age Participants: 36-50
- 3. Race/Ethnicity: No, who are:
  White 311 Am. Indian/Alaska Native 0
  Black 0 Asian/Pacific Islander 0
  Hispanic 0
- 2. Sex: No. Males 155 No. Females 156
- 4. No. Single Head of Household: 82
- 5. No. Limited English Proficient: 0

- 6. Outcomes
- No. Participants
- 7. Years with the company No. Participants

	Tested higher on basic skills	pending ¹	0-5	116
b.	Improved communication skills	pending	6-10	64
c.	Increased productivity	pending	11-15	<u>119</u>
d.	improved attendance at work	pending	16-over	12
e.	Increased self-esteem	pending		<u></u>

¹ Five students have recently completed the Basic Skills training by testing higher on Basic Skills levels.

**COMMENTS:** We are currently in the process of developing additional customized courses for Norris Trim and Penn Virginia Resources Corporation.

NOTE: All figures are based on data compiled from May 1991 through February 1993.



### NATIONAL WORKPLACE LITERACY PROGRAM INFORMATION FORM

#### Part 1: Program Parameters

1. Target No. to be Served: 725

4. Fed. Funds Obligate \$260,102.00

5. Matching Funds/In-Kind: \$167,544.00

6. Value Release Time: \$328,740.00

2. No. Served at Each Site to Date:

Norris Trim 69 Penn Va 86
Ramada Inn 31 Joy Tech 47
Cyprus Foote Mineral 66
Buster Brown 17 Cumberland Glove 5
Natural Tunnel State Park 5
Ridgecrest Manor 15 Pak-Mor 2
Duff. Adult Res. Center 9

7. No. Participating in Programs Offered:

Basic Skill & Learning to Learn 36

Job Specific & Communication Skills 149

Organizational Effectiveness & Teamwork

Skills 352

Total No. Participating: 537

3. Total No. Served: 352

Contact Hours Provided: 1171
(Contact Hours are the number of teaching hours that workers receive)

#### Part 2: Participation Data

1. Mean Age Participants: 36-50

3. Race/Ethnicity: No. who are:
White 352 Am. Indian/Alaska Native 0
Black 0 Asian/Pacific Islander 0
Hispanic 0

2. Sex: No. Males 171 No. Females 181

4. No. Single Head of Household: 93

5. No. Limited English Proficient: 0

6. <u>Outcomes</u> <u>No. Participants</u>

a. Tested higher on basic skills 20 0-5
b. Improved communication skills undetermined 6-10
c. Increased productivity undetermined 11-15
d. Improved attendance at work undetermined 16-over
e. Increased self-esteem undetermined

7. Years with the company No. Participants

<u>137</u>

<u>72</u>

<u>131</u>

12

NOTE: All figures are based on data compiled from May 1991 through May 1993.



### MOUNTAIN EMPIRE COMMUNITY COLLEGE HUMAN RESOURCE DEVELOPMENT PROJECT Project Director's Final Performance Report May 1993

#### **Project Information**

Mountain Empire Community College's Human Resource Development Project was funded by a National Workplace Literacy Grant. The federal funding began in May 1991 and ended May 1993. The Project conducted a variety of non-credit activities in the Duffield Industrial Park in Scott County, VA through its partnership with the Center for Business, Industry, & Government and Adult Basic Education. Training sessions were conducted on site at area businesses, the Human Resource Development Project training labs, Ramada Inn - Duffield, MECC, and other sites deemed appropriate by college personnel. The Project has an office and two training labs located at the Duffield Ramada Inn.

### Accomplishments Vs Objectives

According to the goals and objectives of the National Workplace Literacy grant:

## Goal 1: to raise the basic skills level in the targeted workplaces:

Obj. 1.1 is to build management and union support for skills training programs in workplace basics. This objective was accomplished. Management has encouraged employees needing certain skills training to participate in training programs. Some have even gone as far as allowing employees to set their own 40 hour work schedule in order to take classes, and paying release time. The union we worked with eagerly encouraged fellow employees to take advantage of our project and some union representatives participated in training programs themselves.



1

- Obj. 1.2 is to present strategy and action plan for management and, where applicable, union approval. Management participated in the approval of all training plans, but the union involvement was limited to only a couple of training programs.
- Obj. 1.3 is to assess the basic skill levels of the workers. Assessment of basic skills was only conducted on employees who were interested in participating in the Basic Skills classes due to the lack of interest in assessment of basic skill levels of all workers.
- Obj. 1.4 is to provide basic skills instruction with an adult-centered curriculum. This was accomplished through the BLS Tutor systems program and through the Regional Adult Basic Education Center.
- Obj. 1.5 is to provide instruction at the work site or similarly convenient location that are conducive to adult learning. This was accomplished by setting up training labs within at least 2 miles of each partner in the project, as well as conducting many training programs on site.
- Obj. 1.6 is to maintain documentation of employee participants' basic skills progress. This was accomplished through a computerized record keeping system in the BLS programs and by the instructor's files.
- Obj. 1.7 is to monitor and evaluate the workplace basic skills training program. This was done periodically by the instructor, the coordinator, and Adult Basic Education.

# Goal 2: to train employees in organizational effectiveness and teamwork skills:

Obj. 2.1 is to identify with the business partners the organizational needs of the workplace. This was done through a needs assessment of 5 out of the 8 partners in this project. Those who did not participate in the needs assessment had already identified areas for which training was needed and did not wish to participate.



Obj. 2.2 is to design a series of instructional programs focusing on issues of organizational effectiveness and teamwork. This was accomplished through a program entitled "Munch and Manage". This program offered 7 different issues on organizational effectiveness and teamwork and was conducted during the week at lunch. In addition to "Munch and Manage", several customized programs concerning such issues were developed for various partners in the project and are described in detail later in this report.

Obj. 2.3 is to implement the program with supervisors, union leaders and employee team leaders. All customized training programs were implemented with the advice of supervisors, union leaders and employee team leaders. General training programs were implemented with the advice of most management leaders and the interagency council.

Obj. 2.4 is to evaluate the organizational effectiveness training program from the perspective of the program participants and management. This was done at the completion of each training program through program evaluation forms from participants and by personal follow-up with management through the project coordinator.

Goal 3: to demonstrate a collaborative effort among publicly funded organizations serving a rural area to pool resources and reduce duplication of effort:

Obj. 3.1 is to develop an interagency council made up of key personnel to facilitate communication and program implementation. An interagency council was effectively established for this project. Each member of the interagency council helped facilitate communication with participants, management, and union members, as well as playing a key role in the implementation of each training program by identifying needs and developing curriculum.



Obj. 3.2 is to evaluate the effectiveness of the collaboration based upon the meeting of the goals and objectives of the project and interviews of the key personnel by an external evaluator. Two external evaluators have completed their reviews of the project - the first was completed in April 1992 and the second was completed in October 1993.

Unfortunately, target dates for completing the above objectives were not met due to several uncontrollable factors. Completion of needs assessments and implementation of training programs were delayed 3 to 6 months due to the economic downturn of the region. Four of the eight partners experienced lay-offs during the start-up period of the grant. Employers were therefore unable to devote time and resources to conducting assessments and training.

In addition, the first project coordinator was not hired until August 1991- 3 months after the grant was initially awarded. In November 1991, the first project coordinator resigned and the next coordinator was not hired until January 1992 and the secretary for the existing coordinator was not hired until April 1992. These changes in personnel delayed conducting some assessments and implementing training programs. A six month extension of the grant was awarded due to the various circumstances surrounding the delay of the start-up period.

Although these delays existed, the project successfully completed almost all objectives before ending the project period in May 1993.

#### **Projected Number Of Participants**

The target number of participants to be served under this project was 725:

Basic Skills & Learning to Learn	100
Job Specific & Communication Skills	225
Organizational Effectiveness &	
Teamwork Skills	400



The actual number of participants to be served under this project was 537:

Basic Skills & Learning to Learn 36
Job Specific & Communication Skills 149
Organizational Effectiveness &
Teamwork Skills 352

Out of 37 participants in Basic Skills, 20 completed the program and tested higher on basic skills. All those who participated in Job Specific & Communication Skills and Organizational Effectiveness & Teamwork Skills completed planned project activities. Only 3 out of 8 partners reported that 164 participants in the instructional areas of Job Specific & Communication Skills and Organizational Effectiveness & Teamwork Skills either stayed the same or improved in these areas. Outcomes for the remaining participants in these areas were undetermined due to lack of response from employers on post-program evaluations.

#### TRAINING PROGRAMS OFFERED

#### **Business/Industry Customized Training**

The Project began conducting a course in "Supervisory Skills" for 15 employees at **Joy Technologies** in February 1993. Training was completed in April 1993. "Supervisory Skills" is designed to teach the fundamental concepts and techniques needed for quality supervision, supervisor's role, team building and problem solving, and legal issues. This course is a spin-off from a previous course designed for 28 Joy employees in "Career Development" which is designed to teach values of career planning, career self-assessment, developing strategies, preparing a career development portfolio, etc. This course was conducted at the Ramada Inn from June 1992 - July 1992.



Penn Virginia Resources Corporation has been involved in many different aspects of training through the Project. Their most in-depth training has been in Organizational Effectiveness. This training program is designed for all 70 employees and includes the development of vision, mission, values, goals, and a strategic plan for the deployment of the entire Quality Improvement and Team Building program and is being conducted at the Ramada Inn-Duffield. Previous courses for PVRC include "Communicating with Computers" for 9 employees from August 1992 -October 1992. This course is designed to teach the fundamental aspects of hardware and software for technological improvement in business, industry, government, and education. Twenty-eight employees participated in "Communicating with Spreadsheets" (March 1992-October 1992), an introduction to terminology and the use of spreadsheets in performing particular job tasks; projects are designed for on-the-job use to clearly demonstrate and communicate needed data to others. "Relational Database Communications", an introduction to the terminology and use of a relational database in performing particular job task; projects are designed for on-the-job use to clearly communicate data to others, consisted of 10 employees and was conducted from May 1992 -June 1992. All computer courses were conducted at the Human Resource Development training labs. A course in "Business Letter Writing" was conducted at MECC for 16 employees. The purpose of this course is to teach basic skills in business letter writing; punctuation, spelling, word usage, 5 components of good business letters, reference materials, types of letters, word division, etc.

Norris Trim has been involved in one course conducted on-site: "Team Building & Problem Solving", designed to assist employees in organizing for team building and problem solving to create opportunities for improvement in organizational effectiveness; and three courses conducted at the HRD training labs: "Communicating with Computers", "Communicating with Spreadsheets", and "Word-processing Communications", an introduction to terminology and use of word-processing in performing particular job tasks; projects are designed



for on-the-job use to clearly demonstrate and communicate needed data to others. Fifty-eight employees attended "Team Building & Problem Solving" (January 1992-June 1992), 8 employees participated in "Communicating with Computers" (June 1992-October 1992), 8 employees attended "Communicating with Spreadsheets" (April 1992-July 1992), and 6 employees attended "Word-processing Communications" (January 1993-March 1993).

Eight **Buster Brown** employees began training in "Word-processing Communications" in January 1993. Training was completed in April 1993. They have had 5 employees complete the course "Communicating with Computers" conducted from October 1992 - January 1993. Also one employee completed training in "Communicating with Spreadsheets" in May 1993. Each course was conducted at the HRD training lab.

Cyprus Foote Mineral received training for all employees in "Team Building & Problem Solving" in October 1991 at the Ramada Inn. Eight employees participated in "Communicating with Spreadsheets" from February 1992 - June 1992 at the HRD training lab and 11 employees attended a course at Ramada Inn in "Managing Your Own Behavior" which is designed to help others to take positive action, achieve goals, and build self-esteem. A second course in "Managing Your Own Behavior" was conducted for a full week in April 1993. Fifteen employees completed this course which was conducted at the Ramada Inn.

The Project conducted a course in "Word-processing Communications" for 8 **Natural Tunnel State Park** employees at the HRD training lab. This course began in February 1993 and was completed in May 1993. NTSP also received training for 5 employees in "Communicating with Computers" from September 1992-November 1992 at the HRD lab.



The Ramada Inn - Duffield requested a training and motivation program designed to equip 34 employees with the skills and attitudes necessary to create the level of guest service that produces return business. The course was titled "You're Somebody Special" and was conducted on-site from April 1992-July 1992. Two RI office employees have also been involved in "Communicating with Computers" (August 1992-December 1992) and "Effective Communication with Software Packages" (February 1993-March 1993), an introduction to terminology and use of a complete software package in performing particular job tasks; projects are designed for on-the-job use to clearly demonstrate and communicate needed data to others. Both courses were taught at the HRD training labs.

One course in "Communicating with Computers" was conducted for eight employees of the **Duffield Adult Residential Center** from March 1993 - May 1993. Training was conducted at the HRD training labs.

Ridgecrest Manor Nursing Home had sixteen employees to complete "Communicating with Computers" in May 1993. Two courses were offered at different days and times to meet the schedules of the employees. Six employees participated in one course and the remaining ten participated in the other. Training was conducted at the HRD labs.

#### **General Courses Offered**

Basic Learning Skills was a course offered at the Human Resource Development Project lab on Mondays and Wednesdays. Instruction of this program utilized the BLS STAT basic skills series. This series provided intensive review and remediation of basic skills for adults. The ten courses in the integrated instructional system covered



math, reading, grammar, and offer fast results with GED, ABE, high school competency, workplace literacy, college remediation, and high school Lessons automatically adapted to the student's dropout prevention. progression and comprehension by the use of logical branching sequences: correct responses move the student forward through the lesson, while incorrect responses lead the student to supplemental information and an Immediate feedback is provided for explanation of the error. Student manuals and reproducible student worksheets were provided for reinforcement and skill transfer to printed page. There was a short test at the conclusion of each lesson. This ensured the student's mastery of the material before allowing them to proceed. Student record keeping was automatically maintained by way of a student record management system. This course was open to all employees in the Duffield Industrial Park and consisted of participants from Norris Trim, Buster Brown, Joy Technologies and Cyprus Foote Mineral for a total of 36 students.

A series of Financial Planning Workshops was offered through the Project and open to all Duffield Industrial Park employees. These workshops provided expertise in carefully designing a plan which would provide financial security in the future. Topics included money management, retirement planning, and investments. A workshop was offered in April 1992 at the Ramada Inn and consisted of 12 participants.

In September - October 1991 a series of **Munch and Manage seminars** open to employees in the Industrial Park was conducted at the Ramada Inn. The purpose of these mini-seminars was to give managers and supervisors a chance to sample what the Human Resource Development Project had to offer for their organization, as well as allowing them to renew some of their management skills. Topics included Time Management, Work Styles, Communications Skills, Conflict Resolution, Team Building, Adventures in Attitudes, and Stress Management. A total of 43 participants attended these seminars.



As a result of the Munch and Manage series, the Project offered a Lunch and Learn seminar in November 1992 titled "Motivating Others", a program designed to help others take positive action, achieve goals, and build self-esteem. This seminar was broken down into three sessions, each held at the Ramada Inn, and included a total of 10 participants.

#### **Dissemination Activities**

Due to the success of the Human Resource Development Project, most partners previously under the grant are now paying for the training programs they once received at no cost under the project. In addition, many of the training programs have been expanded to organizations in other counties. These training activities have also been shared with other community colleges and educational programs in the area.

#### **Evaluation Activities**

The Human Resource Development Project has been evaluated on all training activities by each participant in each program. Two external evaluations were conducted of the project - one in April 1992 by Rex Adams and the second in October 1993 by Linda Kilgore Burkett.

#### **Changes in Personnel**

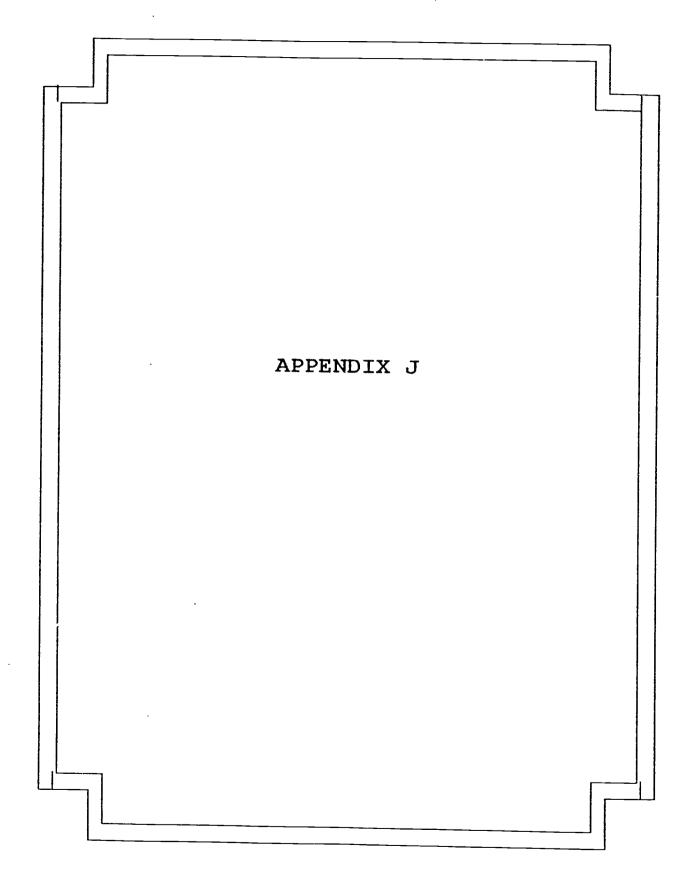
At the beginning of the project, Peggy Rusek was named Project Director, Susie Tinnon was hired as Project Coordinator, and Mitzi Holyfield was hired as the Office Services Assistant. In November 1991, Susie Tinnon resigned as Project Coordinator and Mitzi Holyfield was hired as Project Coordinator in January 1992. Debra Speck was hired as Office Services Assistant in April 1992 and Sue Ella Boatright replaced Peggy Rusek as Project Director in July 1992.



#### Summary

The Project has attempted to meet the needs of the partners of the National Workplace Literacy Initiative and has worked closely with all partners to identify the needs of each individual organization. Each training program was developed as a result of needs identified and in cooperation with Project trainers and representatives from the organization for which each training program was developed. We feel confident that our partners have received the training that was best suited for the needs of their particular organization. This summation is based on the evaluations of each individual who participated in each training program and from follow-up conversations with the management personnel of each company upon completion of each program.







### WORKPLACE LITERACY REVISED BUDGET SUMMARY

6a	Personnel Project Director (30% for 18 months	<u>Federal</u>	Partners	
	based upon \$48,000 annual salary) Project Coordinator (100% for 18 months based upon \$33,000 annual salary) Clerk Typist (100% for 18 months		\$49,500	21,600
	based upon \$14,000 annual salary) Educational Providers Representatives (20% 18 months based upon \$40,000 annual	for	\$21,000	
	salary of each) Technical Assistance-computers, marketing &			24,000
	a-v services Staff time of business & industry partners (7)	3 wks x 20 h	rs./wk	5,000
	x 25 people)			39,000
	Subtotals		<u>\$70.500</u>	\$89,600
6b	Fringe Benefits (Current rate is 33%)			
	Project Director Project Coordinator Clerk Typist		\$16,335 6,930	7,128
	Two education providers representativ	es	,000	7,920
	Subtotals		\$23,265	\$15.048
6c	Travel			
	Two project directors' meetings Washington, DC			
	Airfare \$500 x 2 trips Lodging 2 nights x \$12 Meals 3 days x \$50 x 3	0 x 2 trips	\$1,000 480 300	
	Two professional meetings			
	_		\$2,000	
	Local Travel		2,000	
	Subtotals		<u>\$5,780</u>	
6d	Equipment			
	17 IBM PS/2-25, 640 K, 20MB hard disk, color monitor \$1336 e		,	•
	1 / Computer Tables	а \$300 ea	22,712 √ 5,100	
		\$225 ea	3,825	
	1 Continue F. Database On 1	\$1200 ea	1,200	
	0.1 Outstand	\$98 ea	98	
	1 Curitalidae	\$65 ea \$95 ea	1,365	
	Computer Lab Maintenance	<b>भवत ह</b> य	95 5.400	
	Totals		5,400 \$ 39,795	
			Ψ J3,13J	



	Secur	es ases, File Cabinets		1,500 4,000 2,000 5,000
		Subtotals	<b>\$39.795</b>	<u>\$17,500</u>
6e	Suppli	es		
		Office Supplies Instructional Supplies	\$2,000 3,000	\$1,000
		Dissemination Costs	2,000	2,000
		Subtotals	<u>\$7,000</u>	\$3,000
6 f	Contra	nctual Curriculum Design & Instructional costs	70,000	
		External Evaluation 5 days @ \$250 per day Travel Expenses (2 trips) Airfare \$500 x 2 Lodging \$40 x 3 days Meals \$25 x 5 days	1,250 1,000 120 125	
6h	Other	Subtotals	<u>\$72,495</u>	
<b>511</b>	Ottle	Computer Software Assessment Instruments Audio-visual Instructional Materials Staff Development	\$8,000 7,000 7,000	500
		Subtotals	\$22,000	<u>\$500</u>
		TOTAL DIRECT COSTS	<u>\$240.835</u>	_\$125.648
Indired	t Costs	8% x \$240,835	\$19,267	



### WORKPLACE LITERACY FEDERAL EXPENDITURES TO DATE - 4/7/92

6a	Personnel	Budgeted	Spent	Remainder			
	Project Coordinator Clerk Typist	\$49,500 \$21,000	\$15,511 \$ 8,268	\$33,989 \$12,732			
	Subtotals	\$70,500	\$23,779	\$46,721			
6b	Fringe Benefits	\$23,265	\$ 9,420	\$13,845			
6c	Travel	\$ 5,780	\$ 296	\$ 5,484			
6d	Equipment						
	Lab with 10 stations	\$34,395	\$19,287	\$15,108			
	Computer Lab Maintenance	\$ 5,400	1,800	3,600			
	Comparer Zub manneners	\$39,795	\$21,087	\$18,708			
6e & h	Supplies & Other	\$29,000	\$ 3,122	\$25,878			
6 f	Contractual (These costs appear as wages on our centralized accounting reporting system budget/expenditure statements)						
	Project Director (Employed summer term for administration of this						
	project 50% of 3/4 time)		\$ 3,828				
	Instructor		375				
		\$72,495	\$ 4,203	\$68,292			
TOTAL	TOTAL DIRECT COSTS \$240,835 \$62,127 \$178,708						





## MOUNTAIN EMPIRE COMMUNITY COLLEGE DRAWER 700, BIG STONE GAP, VIRGINIA 24219

August 31, 1993

Ms. Constance Tynes
Education Grants Staff
U. S. Department of Education
Office of Vocational and Adult Education
Division of National Programs
400 Maryland Avenue SW
Washington, DC 20202-4835

Dear Ms. Tynes:

Enclosed is the Financial Status Report for the FY 1991 National Workplace Literacy Program (CFDA 84.198A). Project Title Human Resources Development Project (Workplace Literacy Initiative in Southwest Virginia), Award No. V198A10075.

The budget includes expenditures to date and does not account for encumbrances. We will send an amended budget after encumbrances have been expensed.

Should you desire additional information, please let us know.

Sincerely,

Mitzi Holyfield, Coordinator

Human Resource Development Project

Enclosure

cc: Sue Ella Boalright

Amy Barker



#### FINANCIAL STATUS REPORT

(Short Form)

ollow instructions on me backt

			3.0.1.1.21.001.01.3	011 (210						
S WINCE	* Concern Agency and Organizational Element 2 Federal Grant or Other Identifying Number Assigned By Federal Agency				ber Assigned	No		Dadu.	;f	
u. s.	DEST OF EDUCATION	и v 198л 10075-91.				0348_0039 1			gala [	
3 Pacitient ()	iganization iffamiliand compig	te address, ini	cluding ZIP code)	-			·			
DRAW	ATH EMPTRE COMMUNICER 700									
	SIUNE GAP, VA 2421	1								
	antification Number	i	t Account Number o	r Identif	ying Number	6. Final Roo ⊠ Yes	ort F' No		Basis Bash	Accrus
5412	268294	3.	14				•	<b>(3)</b>		,
From (Mor	Int Period (See Instructions) ith. Day. Year)	1	. Day, Year)	9. P	anod Covined rom: (Month,	by this Repo Day, Year)	rt to:	(Mon	th. Day.	Ynari
05	5/01/91	5/3	1/93	İ	5/01/	<b>'</b> 91			31/93	
10 Fransactions	<u> </u>				1	- 1		12/	<u> </u>	
					Previously Reported	th Pgr	is	'	Cumulate	v <b>9</b>
ন তিয়ো গ	บหลุงร							1	 07,987	7 00
h ^д естон	nt share of outlays				<del>-</del>		· <del></del>	1		
c. Federal	share of outlays						•		65 <u>,54</u>	
d Total ur	nliquidated obligations				<b>美</b>		14 18514	<u>\$2</u>	<u>42,44:</u>	3.00
е Рескона	nt share of unliquidated obligate in	eno					Little William	<u>:</u> ?		
I Encleral	share of unliquidated obligation	n <b>\$</b>		_		Tight.		:		<del></del>
d. Total Federal share (Sunt of lines c and f)				- 1			41. i	*		
h Total Federal funds authorized for this funding period			d .		Jack Harry				42,443	
r Unablig:	ated balance of Federal funds	(Uné h minu	ıs linê g)	_					60,10	
44.1.44	a. Type of Flate (Flécé :	X" in approp	naté box)	mnined	4	☐ Final	17	] Fix	17,659 öd	·•00.
11 Indirect Expense	b. Rate	c. 8			d. Total Amo	<del></del>	6. Foo			
	8%		240,835.00		\$19,267		i i			
12 Remarks / legislation	Anach any explanations deen			equir ed	by Federal s	ponsoring age	ncy in com	oli <b>a</b> no	67.00 e wen (	JOVArdia
13 Certification	: I certify to the best of m unliquidated obligation	y knomiede	e and belief that t	hie rep th in th	ort li correct	and complet	a and that	all od	tidaye er	ıd
Typed or Printed Name and Title				Telephon	P (Area code	, nun	nber and	BEUSHSK		
Amy Barker, Business Hanager						(703)	523-2400	) Ex	t. 20	7
Signature of Authorized Cerebying Official  Ann Colombian  Construction					Date Rep	ort Submitte	<u> </u>			
	<del></del>									

Diavous Editions on Usatile

Standard Form 289A 10FV 4 Prescribed by OVB Circulars A 102 and A



## HUMAN RESOURCE DEVELOPMENT PROJECT

### IN-KIND CONTRIBUTIONS (MAY 1, 1991 - MAY 1, 1992)

## **BUSINESS PARTNERS**

Value of Facilities Value of Executive Time Value of Employees Time Value of Goods and Services	17,668.00
EDUCATIONAL PROVIDERS	
Center for Business, Industry, & Government: Office Personnel in Continuing Education \$ Work & Family Institute. Student Services Counsellors. Career Development Resource People C-Big Director.	7,000.00 50.00
Pride:	12,000.00
Purchase of BLS Software	6,000.00 60.00
Regional Adult Basic Education: Marketing and Meetings	
Mountain Empire Community College: Technical Assistance (AV Service, Printing, Marketing etc.)	
	3350.00
TOTAL	\$31,120.00
GRAND TOTAL	\$83,839.00

