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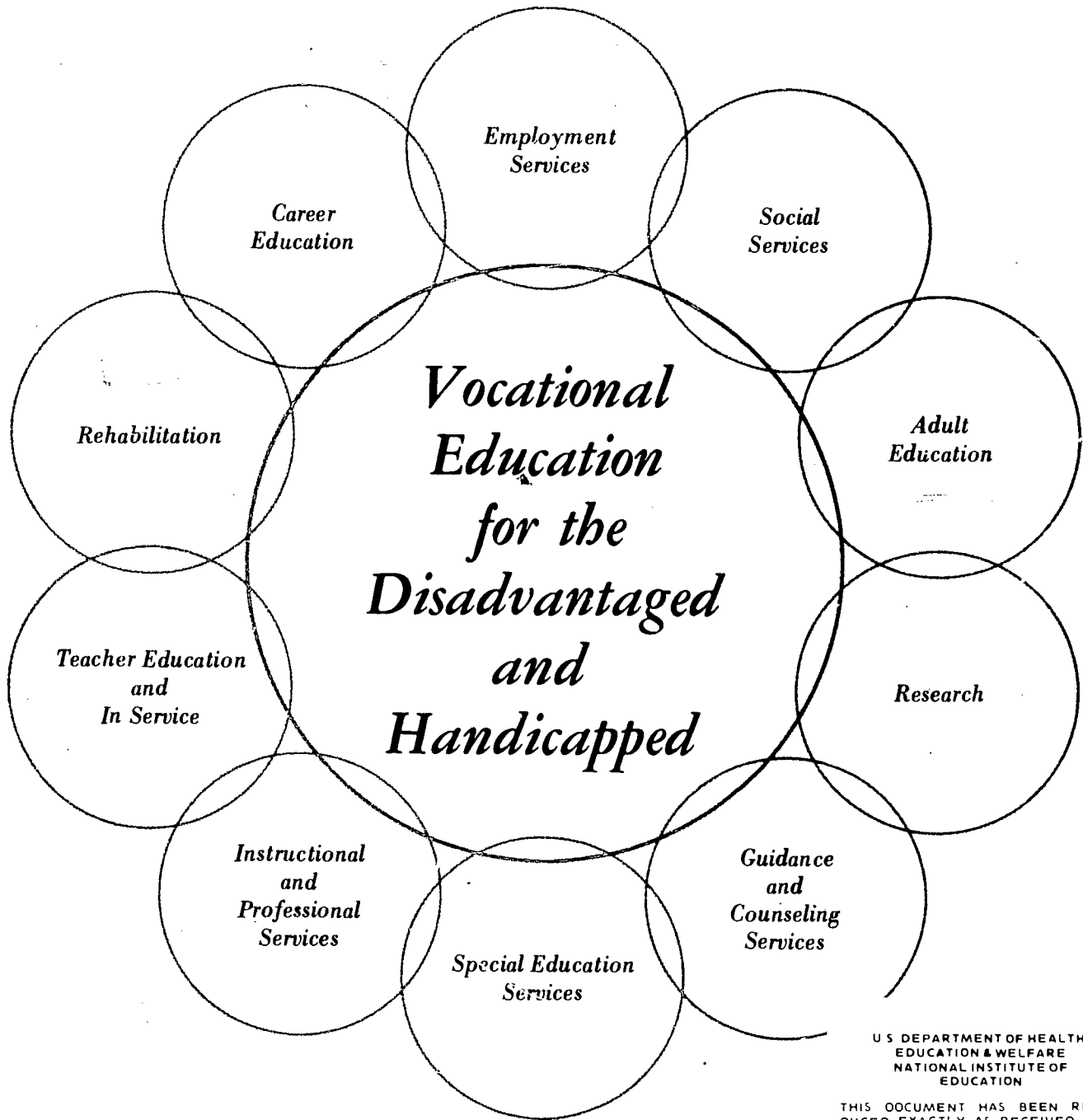
ABSTRACT

The publication is a summary of the Federally sponsored programs for disadvantaged and handicapped persons that have been administered by the Special Needs Section of the Iowa State Department of Public Instruction during fiscal years 1972, 1973, and 1974. It is the responsibility of the Special Needs Section to plan, implement, and evaluate career education programs and services for secondary and postsecondary age disadvantaged and handicapped persons on a statewide basis. General observations and recommendations are outlined regarding distribution of programs, population trends, secondary/postsecondary programming, staff provisions, media centers, inservice activity, and financing of special needs programs. The bulk of the document consists of 75 secondary level, 80 postsecondary level, and nine media center project descriptions categorized under 16 State geographical areas. A summary for each project provides program objectives, project characteristics, funding information, length of project, number enrolled, and a contact person. Secondary school projects provide work experiences, support services, and preparatory programs and are predominantly administered by schools located in towns exceeding 5,000 population. At the postsecondary level, support services and vocational preparatory/exploratory activities are provided mainly through programs located on community college campuses. Appendixes contain classification charts of the population served and funding information. (EA)

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# SPECIAL NEEDS PROGRAMMING IN IOWA



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## Foreword

The development of the Special Needs Section in the Pupil Personnel Services Branch, Department of Public Instruction, Iowa, was a result of Federal legislation as provided by the Vocational Education Act of 1963 and the amendments of 1968 and 1972. This legislation earmarks 25 percent (15% for disadvantaged persons and 10% for handicapped persons) of the state's Federal vocational allocation to be used for career education programs and support services for the disadvantaged and handicapped. The staff of the Special Needs Section has the responsibility to help plan, develop, administer, supervise, observe and evaluate career education programs and services for secondary and post secondary age disadvantaged and handicapped persons on a state-wide basis.

Career education for disadvantaged and/or handicapped persons includes special programs as well as support services designed to enable special needs persons to achieve in career programs that otherwise would be beyond their ability as a result of their handicapping condition. Special programs administered by the secondary and post secondary schools reach target areas of concentrated social, academic and economic need. Some programs are in rural areas of the state and others are in larger urban areas. An increasing number of programs include participation in planning and support with Rehabilitation, Education and Services Branch, Department of Social Services and other agencies serving disadvantaged and handicapped persons. Consequently,

some individuals in career programs are also receiving and may be nearing completion of a sequence of services from other agencies.

This publication is a summary of the activities that have been supported with Federal funds allotted to the Special Needs Section in fiscal years 1972, 1973 and 1974. It is being presented for the purpose of informing involved and/or interested persons of the activities being administered by the Special Needs Section.

The projects described in this publication were reviewed by the Special Needs staff and approved by the State Board of Public Instruction. The content represents a precise forward account of the growth and development of programs and services reviewed in a previous publication entitled "Special Needs Programming in Iowa, 1970-71."

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## F O R M A T

An explanation of the procedures used in describing the programs in this publication.

### TITLE OF PROJECT:

For the most part, titles reflect the program content. Some original titles of programs were changed to aid in taxonomy classification.

### AREA:

Most secondary programs serve only the populations in the cities or towns mentioned. Therefore, these are arranged alphabetically by the name of the school district sponsoring the program. Some programs administered through county and joint county systems are described by listing the county sponsoring the program and the town where the program is located. These occur within the secondary program listing. Post-secondary programs provided through the area schools serve a multi-county area. Consequently, these are arranged in order from Area I to Area XVI.

### FILE NO:

A state file code number always preceded by the letters "SN" appears with each program.

### OBJECTIVES:

A summary has been completed for each program. The summaries do not necessarily reflect the language appearing in the original proposal; but nevertheless, reflect the basic intent.

### BUDGETARY INFORMATION:

A total budget for the operation of each program is provided. The total amount of money allotted the program through Special Needs and the total amount of money being supplied through local effort is identified. Figures are provided for fiscal years 1972-1974.

### LENGTH OF THE PROJECT:

Programs that are no longer functioning are marked "discontinued." Programs that have been switched to a different funding source are marked "discontinued" with the source of new funding indicated. Each fiscal year is one funding period. The number of weeks the program was operating during fiscal years 1972-1974 is indicated. Projects having the word "continuing" following the number of weeks indicates that the project was also approved through Special Needs in fiscal year 1975.

NUMBER ENROLLED:

The total number enrolled in the program during fiscal years 1972 - 1974 is indicated.

CONTACT PERSON:

A name and address of a person who can answer more specific questions about the program or refer the inquirer to a person directly responsible for the Special Needs program is provided.

All of the topics in the format appearing above are not applicable to projects being administered through the media centers and universities. "Number Enrolled" and "Length of Project" have been eliminated in describing media center projects. "Number Enrolled" has been eliminated from descriptions on university sponsored projects.



## Definition of Terms

Supportive Service Programs - activities provided to promote the adjustment of students in an occupation or a career education offering. Supportive services may include such activities as guidance and counseling, tutoring, related instruction, remedial offerings, assessment of basic skills, occupational placement and outreach services.

Preparatory Programs - a cluster of activities provided to train students in the skills necessary to perform successfully in competitive employment.

Exploratory Programs - activities to provide students with practical experiences to acquaint them with an occupation(s). These experiences may be in the form of practical "hands on" activity; observations within industry and/or training programs; studying various commercial exploratory packages or audio visual materials or a combination of the above methods.

Disadvantaged - Persons who have academic socioeconomic, cultural or other handicaps that prevent them from succeeding in regular vocational education or consumer and homemaking programs designed for persons without such handicaps and who for that reason require specially designed educational programs or related services.

Handicapped - Persons who are mentally retarded, hard of hearing, deaf, speech impaired, visually handicapped, seriously emotionally disturbed, crippled, or other health impaired who by reason of their handicapping condition cannot succeed in a vocational or consumer and homemaking education program designed for persons without such handicaps and who for that reason require special educational assistance or a modified vocational or consumer and homemaking education program.

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### Distribution of Programs:

Special Needs programs are predominately administered by school districts located in towns exceeding a population of 5,000 (refer to appendix A). Presently, only seventeen programs of a total of 116 are located in towns numbering less than 5,000 in population. There are 335 school districts having populations less than 5,000 in number. Only six of these districts are funded for supplemental services or programs under Special Needs. Largely, post-secondary programs are located on the community college campuses with few satellites being extended into rural communities. Consequently, many persons in each area school boundary are highly dependent upon transportation to and from service centers. For the most part, secondary schools located in rural areas have not taken advantage of Special Needs funds. Satellite schools and supplemental programs for populations in rural areas across the entire state need to be examined more thoroughly and Special Needs programs implemented where necessary.

Few programs are located in the secondary and post-secondary schools in the southern part of the state. Likewise, few programs are located in the far western or northeastern parts of the state. In comparison to other parts of the state, these areas reflect a lower concentration of population and a higher concentration of poverty. Likewise, far fewer employment opportunities exist within these areas. It is apparent that school systems in these locations need help to identify better systems of delivering services to Special Needs persons.

## Population Trends

There were 15,354 students reported to be served through Special Needs projects initiated at the secondary level during fiscal years 1972-1974 while 36,987 students were reported to be served through post-secondary initiated projects (refer to appendix B). Little growth is indicated at the secondary level for the disadvantaged and handicapped. In fact, a decrease in numbers of persons served is evident between fiscal years 1972-1973. This is also evident during fiscal years 1973-1974 in the area of the disadvantaged. The decrease in population can be explained accordingly: (1) There were vast improvements made in the reporting process. As professionals in the field became more aware of how populations were to be identified, reporting became more accurate. Accuracy resulted in a reduction of numbers. (2) Programs were transferred to other funding sources. Consequently, populations were not counted. (3) Local school districts were encouraged to look to the area vocational schools and community colleges for support in shared programs since local school districts were hampered in expanding programs and personnel by state legislation limiting their spending and taxing power. As a result, an increase in population data could only be realized at the post-secondary level.

During fiscal years 1973-1974 at least 39 of the recorded 134 post-secondary funded projects served secondary level populations. Secondary level students served through post-secondary program offerings were not recorded accurately through the data collection system. Therefore, data which could verify the intensity of the post-secondary institution's involvement with secondary level students is not available.

Post-secondary schools showed a marked increase in special needs population served between fiscal years 1972-1973 and a marked decrease in this population between fiscal years 1973-1974. This fluctuation can only be explained with regard to significant improvements in the recording of population data since the number of professional personnel employed to operate programs increased by 22 percent between 1972 and 1973 and by 12 percent between 1973 and 1974. The number of programs recorded for post-secondary institutions shows a decrease, during 1973 and 1974 but these figures do not actually reflect the number of individual offerings due to errors made in the actual data collection. In actuality, the number of offerings increased.

## Secondary Programming

Work experiences, support services and preparatory programs largely characterize the type of activities provided for students on the secondary level. During fiscal years 1972-1974, 169 separate projects were funded. One hundred fifteen (68%) of these activities were work experience and career exploration. Twenty-five (15%) were classified as supportive service activities and twenty-nine (17%) as preparatory (refer to appendix C).

Since the majority of secondary schools do not have a lot of diversity in their vocational preparatory programs, work experience opportunities utilizing community resources widens the school's ability to provide programs adapted to individual interests and abilities. In some schools, the only vocational training available to students is the work experience program. In the majority of schools, the work experience program supplements other cooperative programs that do not serve handicapped and/or disadvantaged youth.

Two major purposes permeate the need for work experience programs. These programs serve as an exploration for students not ready for vocational training and they also serve as a preparation for those students ready for direct employment. In actual operation, the work experience program is flexible enough to cater to adolescent student needs regardless of their level of readiness.

Although work experience programs help students, many small communities cannot support this type of program. Either sufficient work opportunities are not available locally or businesses do not see the feasibility to pay a wage to student-employees they do not actually need. Therefore, it

appears necessary that three factors be examined in further program development:

(a) Transportation: The transportation of student-learners to places of employment outside the immediate school community or to centers for vocational training. Transportation of students to centers for education is a common problem which needs to be considered and provided. During fiscal years 1972 - 1974, requests for such assistance have been limited but complaints regarding the problem have been very frequent.

(b) Wages: The payment of salaries to local businessmen to train students either by coming into the schools or having students attend their place of business for instruction.

(c) Vocational Preparation: The consistent development of vocational training programs in the schools over a period of years or within centers more easily accessible to the secondary school population.

The majority of secondary schools that do have vocational training programs have not requested assistance through Special Needs to improve instruction through increased manpower, inservice, space or equipment. At this point in time, no data exists which can substantiate the extent to which special needs populations are enrolled in these programs or the need for increased assistance to provide for special needs students. Therefore, there exists a need to examine existing programs with the intent of improving vocational services for the disadvantaged and handicapped through supportive service activity or expanded program development.

Since the majority of secondary school personnel are not clear on how special needs students should be served in ongoing programs, there

is a need for inservice programs, publications, media, etc. to educate professionals on alternative program development.

#### Post Secondary Programming

Supportive services and vocational preparatory and exploratory programs for the disadvantaged and/or handicapped are provided on the post-secondary level. Throughout fiscal years 1972-1974, one hundred eighty-three (183) separate Special Needs activities were funded. Ninety-nine (54%) of these activities were classified as supportive services, 65 (36%) were classified as preparatory programs and 19 (10%) were classified as exploratory programs (refer to appendix C).

Supportive services in area schools have received greater emphasis than exploratory and preparatory programs. Several reasons account for this trend: (a) More personnel at the post-secondary level are being made aware that Special Needs students can succeed in ongoing programs if they are provided additional assistance. (b) Area schools already have preparatory programs established with respect to facilities, equipment and personnel. Consequently, disadvantaged and handicapped persons can largely be served by increasing personnel to provide extra assistance and/or modifying programs through the use of special materials and techniques. (c) Exploratory experiences are largely expected to be provided through secondary programs. Consequently, vocational preparation can be emphasized on the post-secondary level with support services being used to adapt to the needs of individuals.

The independent learning center is a major vehicle for the delivery of supportive services on the post-secondary level. Presently, 14 of Iowa's area schools operate learning centers. Basic reading, mathematics, language

and communication deficiencies of students pursuing vocational training led to the development of the learning center. Personal adjustment problems, financial needs and vocational assessment needs of students expanded the breadth of services of some independent learning centers. Consequently, each independent learning center operated by an area school varies in the provision of services depending upon its stage of development. Since the learning center is a well accepted mode for the delivery of specific supportive services, further development will be encouraged. Specifically, learning center personnel and vocational instructors will be encouraged to continue to combine their efforts to provide more adequate materials and techniques to better enable disadvantaged and handicapped persons to understand and develop the necessary skills in order to succeed in career education programs.

During fiscal years 1972-1974, all of Iowa's area schools developed a position referred to as "Special Needs Coordinator." The major purpose for initiating this position originated in the belief that if a staff person was available 100% of the time for overseeing curriculum offerings more development and activity would occur on behalf of the disadvantaged and handicapped populations. Throughout fiscal years 1972-1974, supportive service offerings increased from 27 to 38 and preparatory offerings increased from 15 to 26. Special Needs coordinators contributed substantially to this development. In addition, they have spurred the development of comprehensive service programs which are now being planned and initiated in several of Iowa's area schools. Special Needs coordinators are combining the support of many agencies in planning, financing and initiating comprehensive service programs. Consequently, area school personnel are working collectively

with other agencies and institutions to promote the full development of each student. Further encouragement in this direction should result in a very broad linkage of funds, manpower, materials and knowledge that will lead to a better quality of service.

Joint programs between local education agencies and the area schools have increased. During fiscal years 1973-1974 at least 39 post-secondary special needs programs served secondary level populations. Joint program development is expected to continue since: (a) most school districts in Iowa do not nor can they afford to offer a variety of vocational preparatory and/or exploratory programs; (b) the vocational training programs in the area schools can be modified for exploratory experiences or be offered to secondary level students as preparatory offerings; (c) contracting between the institutions is lawful and is being encouraged by the Department of Public Instruction; and (d) the recent development of area planning boards should encourage closer ties between institutions for increasing services and benefits for all students. Since the number of students leaving high school before graduation is increasing, joint planning agreements will become increasingly necessary in order that students are provided alternative means for gaining the education they feel is most appropriate.

#### Staff Provisions

Three hundred fifty-two programs and services were supported by 25 percent of the vocational funds during fiscal years 1972-1974. These efforts were conducted by 587 full-time and 461 part-time staff. The following chart indicates the staff involved in programs by fiscal year and level of involvement.

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STAFF PROVISIONS				
Fiscal Year	Full Time		Part Time	
	Secondary	Post Secondary	Secondary	Post Secondary
1972	73	107	74	89
1973	76	129	68	69
1974	56	146	110	51
<b>TOTALS</b>	<b>205</b>	<b>382</b>	<b>252</b>	<b>209</b>

## Media Centers

Nine area media centers were funded for conducting projects for the benefit of disadvantaged and handicapped youth throughout fiscal years 1972-73. In fiscal year 1974, media centers were given the option to submit proposals on a competitive basis with public schools and merged area schools. During fiscal year 1974, activities generated by media center personnel subsided. No projects were funded. Likewise, no projects were submitted or funded in fiscal year 1975.

No information is available regarding the utilization of media centers by personnel in Special Needs programs. However, teacher suggestions for inservice activity include a need to be updated on available materials and how to use them. Likewise, vocational instructors on the post-secondary level indicate that they would use media material more extensively if it would be made available to them without extensive questioning on the valid use of the material. Consequently, it appears that projects are needed in the areas of media development for vocational advancement, modified teaching techniques through media utilization, and inservice for Special Needs personnel orienting them to available media and how to use it. A definite need exists to solve the issues regarding the use of media purchased under Title II (E.S.E.A.) in post-secondary institutions.

## In-Service

The following suggestions for in-service activity were provided through year-end evaluations of programs. These suggestions were generated out of the problems personnel had while implementing programs and the recommendations they made for the improvement of services.

## Secondary level

In-service should be provided to address the following questions and ideas.

- (1) How to individualize vocational instruction so it can be done practically.
- (2) How aides can most effectively be used to help vocational instructors.
- (3) How to use an advisory committee so it is effective.
- (4) How to effectively coordinate academic classes with vocational instruction.
- (5) How to identify potential dropouts and what to do after identification.
- (6) How to involve counseling in a vocational program.
- (7) How to identify the needs of students.
- (8) How to conduct a follow-up study - what to include.
- (9) How to organize in-service at the local level - resources for this.
- (10) Sharing of ideas and materials.
- (11) How to establish a career information service center.
- (12) How to establish a school credit system that provides for students who need more time to ready themselves for employment or further vocational training.

- (13) How to involve counselors in work experience programs.
- (14) How to orient employers to special needs students.
- (15) How to work with parents - what to do!
- (16) How to involve employers in the classroom.
- (17) How to bring work experience programs under one umbrella approach for all students.
- (18) How and what to organize for summer activities - work experience students.
- (19) How to work with special needs students using the Singer Graflex System evaluation and other approaches to evaluation.
- (20) How to establish a job lab for MR's.
- (21) How and what to establish in terms of services for the adult retardate.

#### Post-Secondary

- (1) How to build flexibility into curriculum to serve individual needs.
- (2) How to develop total staff commitment to serving special needs students.
- (3) Access to more special needs projects across the nation.
- (4) More information and interaction with other agencies.
- (5) How special needs coordinators can become involved with secondary programs.
- (6) Understand the need for health occupations to meet the needs and develop programs.
- (7) How to do intensive followup of students.
- (8) Development of an instructional materials center to provide latest programmed materials available for review or loan to learning centers in Iowa.

## Financing Special Needs Programs

Depending upon the circumstances, federal guidelines make provisions for 100% funding of vocational programs and services for the disadvantaged and handicapped. However, it is recognized that 100% funding of programs and services does not allow local communities to become committed to projects nor does it allow wide-spread development since funds are limited. Consequently, throughout fiscal years 1972-1974 dollars were allotted to local educational agencies on a matching basis only. Therefore, \$5,790,960 federal dollars generated over \$11,581,920 dollars in actual program development and maintenance.\* Moreover, 53 different school districts and 15 community colleges were able to participate in developing programs and support services.

Of 167 programs started by using dollars administered by the Special Needs Section, 128 have continued either under the same funding structure and/or funds supplied from other sources. Thirty-one were successfully completed as short-term projects. Therefore, only eight programs failed to continue. Thirty-three projects have continued under different sources of funds other than Special Needs vocational monies.

\*Determined by increasing federal allotments two-fold since matching funds needed to be 50% or better. This does not account for funds provided programs through other federal or state resources. Refer to Appendix D for the financial summary of expenditures for fiscal years 1972-1974.

Some problems have permeated the financing of programs that can be effective in impacting youth. The following list of problems affected financial support of programs during fiscal years 1972-1974.

Problem

Need

More disadvantaged and handicapped youth needed services than what manpower was available to provide the services.

More funds for manpower input to accomplish program objectives.

Funds from federal sources are not linked together in enough instances to provide comprehensive service programs or services which impact youth enough to make a difference.

More utilization of manpower, materials, equipment and funding from different resources to support programs.

Cooperative funding of programs between the secondary LEA's and post-secondary vocational schools was very limited despite the fact that 78% (351) of Iowa secondary schools either have from none or up to two vocational preparatory programs.

More jointly sponsored programs to increase the vocational opportunities open to all students.

The funding of equipment and supplies in vocational programs.

Alternative methods of supplying schools with the equipment needed to keep vocational education updated and related instruction relevant. Iowa law presently negates this practice.

More funds for equipment and supplies.

Students enrolled in Special Needs programs were not allowed to take advantage of work-study programs since the majority of these programs were not classified as preparatory.

Change in Iowa rules and policies regulating the use of work-study funds.

Students enrolled in private institutions (deaf, blind, retarded, etc.) were unable to be served except through channeling funds through public educational agencies. Consequently, little funding went for services for deaf, blind and trainable mentally retarded youth.

A broader interpretation of state and federal laws regarding the use of funds for providing programs and services to students in private institutions.

Service provisions for the deaf, blind and TMR populations should be explored to determine avenues of service that can be provided.

Small school district involvement in special needs programs and services was minimal (presently 17 out of 116 programs occur in school districts with populations less than 5,000). Over 350 such school districts exist.

More media materials were requested for purchase than what could be provided.

Promotion policies directed at providing vocational programs and supportive services to small school districts as well as large. Special encouragement and aid given to small districts to understand and take advantage of funding provisions. More emphasis on shared programs where more than one school district becomes involved in joint sponsored programs.

The provision of media to area school instructors through regional media distribution should be increased. More emphasis should be placed on the purchase of media to be used by all vocational instructors at all levels.

**Secondary Project Descriptions**



## WORK EXPERIENCE PROGRAMS

The Special Needs Section funded thirty-seven work experience programs located in thirty-one different localities across Iowa. These programs are almost identical in relation to program objectives and characteristics. Therefore, one set of program objectives and characteristics has been completed to represent an over-all concept for the work experience programs.

### PROGRAM OBJECTIVES:

To coordinate and supervise work experience in the community.

To provide related occupational information classes.

To provide academic education classes emphasizing practical application.

### PROJECT CHARACTERISTICS:

Provides practical work training opportunities for educable mentally retarded and disadvantaged teenagers 15-19 years of age.

Students attend classes half days and work half days in the community.

Work coordinators place and supervise students in work-training.

Vocational rehabilitation counselors are utilized to provide added services for job placement, medical assistance, skill training, maintenance, etc.

To the extent feasible, students are integrated into regular ongoing programs.

DUBUQUE COMMUNITY SCHOOL DISTRICT

AREA I

TITLE OF PROJECT:

Work Experience Program

SN-54

OTHER INFORMATION:

Funding:	Total Budget	\$ 9,752	Federal	\$7,308	Local	\$2,444	(FY 1972)
		\$ 9,740		\$4,383		\$5,357	(FY 1973)
		\$10,302		\$4,834		\$5,468	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

60 (FY 1972)

77 (FY 1973)

25 (FY 1974)

CONTACT PERSON:

Rudolph Bellman  
Hempstead High School  
3715 Pennsylvania Avenue  
Dubuque, Iowa 52001

DUBUQUE COMMUNITY SCHOOL DISTRICT

AREA I

TITLE OF PROJECT:

Special Education-Industrial Education

SN-7

PROGRAM OBJECTIVES:

To provide students an opportunity to explore welding occupations through welding instruction and community field experiences.

To provide students an opportunity to explore machine trades occupations through lab projects and community field experiences.

PROJECT CHARACTERISTICS:

Special education students are admitted to ongoing vocational programs (welding and machine shop).

Learning contracts are provided for students to work on special projects.

A Special Education teacher assists the welding and machine shop instructors in working with the special education students.

OTHER INFORMATION:

Funding:	Total Budget	\$2,440	Federal	\$1,830	Local	\$ 610	(FY 1972)
		\$7,300		\$1,463		\$5,837	(FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued

NUMBER ENROLLED:

24 (FY 1972)

22 (FY 1973)

CONTACT PERSON:

John Lovell  
Hempstead High School  
3715 Pennsylvania Avenue  
Dubuque, Iowa 52001

35

GARNAVILLO COMMUNITY SCHOOL DISTRICT

AREA I

TITLE OF PROJECT:

Vocational Agriculture & Cooperative Work Experience

SN-68

PROGRAM OBJECTIVES:

To provide opportunities for students to explore occupations related to agriculture through visitations, resource staffing, and contract projects.

To provide students needed assistance in completing the requirements of agriculture classes.

To provide students opportunities to engage in work experience in related trade interest areas.

PROJECT CHARACTERISTICS:

All students are admitted to ongoing vocational agriculture programs. Special assistance is given to those students needing help or added practice in learning by an industrial relator. Special contract projects are provided in vocational agriculture for students more adaptable and interested in performance tasks. Senior students are provided the opportunity to work half days during the scheduled school year.

OTHER INFORMATION:

Funding:	Total Budget	\$46,343	Federal	\$23,172	Local	\$23,171	(FY 1972)
		\$40,958		\$20,479		\$20,479	(FY 1973)
		\$37,268		\$19,182		\$19,182	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

111 (FY 1972)

45 (FY 1973)

40 (FY 1974)

CONTACT PERSON:

Merlin Raymond, Superintendent  
Garnavillo Community School District  
Garnavillo, Iowa 52049

MAR-MAC COMMUNITY SCHOOL DISTRICT

AREA I

TITLE OF PROJECT:

Rural Industries & Career Enhancement

SN-69

PROGRAM OBJECTIVES:

To provide opportunities for students to explore occupations through visitations to industry and through interviews with personnel from industry and business.

To provide opportunities for junior and senior students to work part time while pursuing the completion of the high school program.

To provide students opportunities to engage in construction trades projects within the community to explore construction trades occupations.

To provide students opportunities to engage in rural industry activity through in-school experiences in welding, electricity and electronics, farm mechanics, and animal husbandry.

PROJECT CHARACTERISTICS:

The industrial relator organizes and supervises job visitations and work experience.

The industrial relator works cooperatively with another teacher to provide a job seeking skills course.

Programs are offered to students 16-19 years of age.

One industrial relator (para-professional) is utilized in the construction trades, career enhancement, and electronics programs 100% of the time.

The industrial relator assists the rural industries teacher in welding, electricity and construction trades program.

The rural industries teacher conducts classes in mechanics, welding, animal husbandry, and special interest projects.

OTHER INFORMATION:

Funding:	Total Budget	\$53,632	Federal	\$27,316	Local	\$26,384	(FY 1972)
		\$53,700		\$23,293		\$30,407	(FY 1973)
		\$39,233		\$27,341		\$11,892	(FY 1974)

Continued on next page

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

115 (FY 1972)

70 (FY 1973)

71 (FY 1974)

CONTACT PERSON:

Guy Ghan, Superintendent  
Mar-Mac Community School District  
McGregor, Iowa 52157

NORTH FAYETTE COUNTY COMMUNITY SCHOOL DISTRICT

AREA I

TITLE OF PROJECT:

Work Experience Program

SN-76

OTHER INFORMATION:

Funding: Total Budget \$8,468 Federal \$4,138 Local \$4,330 (FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special  
Education under Chapter 281 of Iowa  
School Law)

NUMBER ENROLLED:

13 (FY 1973)

CONTACT PERSON:

Bonnie Schmale  
North High School  
North Pine Street  
West Union, Iowa 52175

BELMOND COMMUNITY SCHOOL DISTRICT

AREA II

TITLE OF PROJECT:

Work Experience Program

SN-16

OTHER INFORMATION:

Funding: Total Budget \$17,850 Federal \$12,222 Local \$5,628 (FY 1972)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued

NUMBER ENROLLED:

48 (FY 1972)

CONTACT PERSON:

Bob Kalkwarf  
Belmond High School  
Belmond, Iowa 50421



CORWITH WESLEY COMMUNITY SCHOOL DISTRICT

ARFA II

TITLE OF PROJECT:

Work Experience Program

SN-1

OTHER INFORMATION:

Funding:	Total Budget	\$1,694	Federal	\$1,271	Local	\$ 423	(FY 1972)
		1,667		857		810	(FY 1973)
		1,914		908		1,006	(FY 1974)

LENGTH OF PROJECT:

Forty-six weeks

Continuing

NUMBER ENROLLED:

2 (FY 1972)

6 (FY 1973)

4 (FY 1974)

CONTACT PERSON:

Mr. Robert Bassett  
Corwith-Wesley High School  
Corwith, Iowa 50430

MASON CITY COMMUNITY SCHOOL DISTRICT

AREA II

TITLE OF PROJECT:

Work Experience Program

SN-43

OTHER INFORMATION:

Funding: Total Budget	\$10,465	Federal	\$7,849	Local	\$2,616	(FY 1972)
	\$12,010		\$4,894		\$7,116	(FY 1973)
	\$12,010		\$6,005		\$6,005	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

51 (FY 1972)

44 (FY 1973)

42 (FY 1974)

CONTACT PERSON:

James Blietz  
Mason City High School  
1700 Fourth SE  
Mason City, Iowa 50401

PALO ALTO COUNTY SCHOOL SYSTEM

AREA III

TITLE OF PROJECT:

Work Experience Program

SN-80

OTHER INFORMATION:

Funding:	Total Budget	\$11,735	Federal	\$6,100	Local	\$5,635	(FY 1973)
		\$11,250		\$6,500		\$4,750	(FY 1974)

LENGTH OF PROJECT:

For weeks (FY 1973) Thirty-eight weeks (FY 1974) Continuing

NUMBER ENROLLED:

28 (FY 1973) 27 (FY 1974)

CONTACT PERSON:

Donald Dare  
Estherville High School  
1520 Central Avenue  
Estherville, Iowa , 51334

CENTRAL LYON COMMUNITY SCHOOL DISTRICT

AREA IV

TITLE OF PROJECT:

Work Experience Program

SN-20

OTHER INFORMATION:

Funding: Total Budget	\$10,083	Federal	\$5,042	Local	\$5,041	(FY 1972)
	\$11,806		\$5,312		\$5,494	(FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special Education under Chapter 281 of Iowa School Law)

NUMBER ENROLLED:

14 (FY 1972)

9 (FY 1973)

CONTACT PERSON:

Duane Perrett  
Central Lyon High School  
400 South 7th Avenue  
Rock Rapids, Iowa 51246

SHELDON COMMUNITY SCHOOL DISTRICT

AREA IV

TITLE OF PROJECT:

Work Exploration Program

SN-78

PROGRAM OBJECTIVES:

To provide students long-term experiences in work establishments in the community.

To provide students related classroom instruction designed to help them prepare for employment.

PROJECT CHARACTERISTICS:

Students are placed in different establishments within the community to learn about a specific occupation or occupations. Students usually attend these establishments every day for a half day (3 hours or less) during the school year.

Students attend these establishments on their own choice and receive school credit for the work they complete while in the community.

No wages are paid the students by employers.

OTHER INFORMATION:

Funding:	Total Budget	\$27,126	Federal	\$11,385	Local	\$15,741	(FY 1973)
		\$28,517		\$11,575		\$16,942	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

23 (FY 1973)

54 (FY 1974)

CONTACT PERSON:

Les Douma  
Sheldon High School  
1700 Fourth Street  
Sheldon, Iowa 51201

ALTA COMMUNITY SCHOOL DISTRICT

AREA V

TITLE OF PROJECT:

Occupational Exploration

SN-83

PROGRAM OBJECTIVES:

To provide students in junior high school an opportunity to visit and observe workers in varying career areas.

To provide junior high school students in-school activities designed to help them to discuss and study themselves in relation to the world of work.

PROJECT CHARACTERISTICS:

Students in grades 7 and 8 make a minimum of ten visits per year to employing agencies.

The trips are planned in order to cover aspects of a majority of the career education clusters - U.S.O.E.

Students meet in classroom groups to discuss themselves, employment, field experiences, etc.

Each student in the program meets with a guidance counselor at least once a year on an individual basis for personal development.

OTHER INFORMATION:

Funding:	Total Budget	\$7,172	Federal	\$4,804	Local	\$2,368 (FY 1973)
		\$5,510		\$2,791		\$2,719 (FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

43 (FY 1973)

41 (FY 1974)

CONTACT PERSON:

Jim Buddenhagen  
Alta High School  
101 West 5th  
Alta, Iowa 51002

45

EAGLE GROVE COMMUNITY SCHOOL DISTRICT

AREA V

TITLE OF PROJECT:

Work Experience Program

SN-38

OTHER INFORMATION:

Funding:	Total Budget	\$11,702	Federal	\$8,777	Local	\$2,925	(FY 1972)
		\$12,324		\$5,266		\$7,108	(FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special  
-Education under Chapter 281 of Iowa  
School Law)

NUMBER ENROLLED:

12 (FY 1972)

12 (FY 1973)

CONTACT PERSON:

Warren Scholten  
Eagle Grove High School  
Eagle Grove, Iowa 50533

FORT DODGE COMMUNITY SCHOOL DISTRICT

AREA V

TITLE OF PROJECT:

Industrial Arts-Junior High

SN-31

PROGRAM OBJECTIVES:

To provide junior high school disadvantaged and handicapped students instruction in power mechanics.

PROJECT CHARACTERISTICS:

Students in grades 7 & 9 attend classes in power mechanics for an 18 week duration.

Classes are integrated.

Low achievers and handicapped youth are provided individualized help in both application of skills and learning new skills.

OTHER INFORMATION:

Funding:	Total Budget	\$14,575	Federal	\$6,666	Local	\$ 2,222	(FY 1972)
		\$15,116		\$3,401		\$11,715	(FY 1973)
		\$15,886		\$3,971		\$19,857	(FY 1974)

LENGTH OF PROJECT:

Eighteen weeks

Continuing

NUMBER ENROLLED:

245 (FY 1972)

28 (FY 1973)

44 (FY 1974)

CONTACT PERSON:

Earl Berge  
Fort Dodge High School  
330 1st Avenue North  
Fort Dodge, Iowa 50501



FORT DODGE COMMUNITY SCHOOL DISTRICT

AREA V

TITLE OF PROJECT:

Industrial Arts-Senior High

SN-30

PROGRAM OBJECTIVES:

To provide experiences in a variety of industrial arts activities (drafting, printing, building trades, auto mechanics, power mechanics, machine shop, welding and electronics).

PROJECT CHARACTERISTICS:

Senior high disadvantaged and handicapped students are enrolled in ongoing vocational education programs and provided supplemental group and individualized instruction to help them progress.

Grades 10, 11, & 12 are provided courses in building trades, machine shop, auto mechanics, electronics, and advanced printing.

Grade 12 only is offered advanced auto mechanics, vocational printing, advanced electronics, vocational trades and industries, and related trades and industry.

OTHER INFORMATION:

Funding:	Total Budget	\$73,080	Federal	\$ 8,134	Local	\$68,946	(FY 1972)
		\$51,889		\$11,349		\$40,540	(FY 1973)
		\$55,747		\$13,621		\$42,126	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

222 (FY 1972)

123 (FY 1973)

73 (FY 1974)

CONTACT PERSON:

Earl Berge  
Ft. Dodge High School  
819 North 25th Street  
Fort Dodge, Iowa 50501

FORT DODGE COMMUNITY SCHOOL DISTRICT

AREA V

TITLE OF PROJECT:

Homemaking - Junior High

SN-61

PROGRAM OBJECTIVES:

To provide experiences in the construction of simple garments and elementary consumer education. (buymanship, money management)

PROJECT CHARACTERISTICS:

To the extent feasible, disadvantaged and handicapped students are enrolled in ongoing vocational education programs. Supplemental services are provided to help them progress.

Seventh grade students are provided guidance in personal grooming. Experiences in wardrobe planning and selection of clothing, construction of simple garments, basic food preparation and care of equipment are also provided.

Ninth grade students are provided experiences in beginning food preparation, personal grooming, sewing and money management.

OTHER INFORMATION:

Funding: Total Budget \$8,936 Federal \$6,618 Local \$2,318 (FY 1972)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued

NUMBER ENROLLED:

108 (FY 1972)

CONTACT PERSON:

Dr. Earl Berge, Superintendent  
Fort Dodge Community School District  
5 North 16th Street  
Fort Dodge, Iowa 50501

FORT DODGE COMMUNITY SCHOOL DISTRICT

AREA V

TITLE OF PROJECT:

Homemaking - Senior High

SN-60

PROGRAM OBJECTIVES:

To provide modified courses in food services, constructing garments, cleaning, consumer buying and laundry.

PROJECT CHARACTERISTICS:

The senior high disadvantaged and handicapped are enrolled in ongoing vocational education programs. Special groups and individualized instruction in homemaking is also provided.

Grades 10, 11 and 12 are offered courses in home management, interior decoration and human relations.

Grade 12 is offered courses in home planning. A chefs class is designed specifically for boys.

OTHER INFORMATION:

Funding: Total Budget \$1,880 Federal \$811 Local \$1,069 (FY 1972)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued

NUMBER ENROLLED:

172 (FY 1972)

CONTACT PERSON:

Dr. Earl Berge, Superintendent  
Fort Dodge Community School District  
5 North 16th Street  
Fort Dodge, Iowa 50501

51

WEBSTER CITY COMMUNITY SCHOOL DISTRICT

AREA V

TITLE OF PROJECT:

Work Experience Program

SN-51

OTHER INFORMATION:

Funding: Total Budget	\$11,525	Federal	\$8,644	Local	\$2,881	(FY 1972)
	\$14,879		\$6,756		\$8,123	(FY 1973)
	\$ 2,504		\$1,252		\$1,252	(FY 1974)

LENGTH OF PROJECT:

Thirty-eight weeks (FY 1972) Forty-four weeks (FY 1973)  
Eight weeks (FY 1974)

Continuing (Funded through Special Education under Chapter 281 of Iowa School Law throughout the regular school year. Funded under the vocational education ammendments for summer activity only.

NUMBER ENROLLED:

16 (FY 1972)                      28 (FY 1973)                      35 (FY 1974)

CONTACT PERSON:

Larry Esk  
Webster City High School  
1001 Lynx Avenue  
Webster City, Iowa 50595

MARSHALLTOWN COMMUNITY SCHOOL DISTRICT

AREA VI

TITLE OF PROJECT:

Work Experience Program

SN-42

OTHER INFORMATION:

Funding:	Total Budget	\$23,652	Federal	\$17,739	Local	\$ 5,913	(FY 1972)
		\$22,383		\$12,903		\$ 9,480	(FY 1973)
		\$22,736		\$ 6,532		\$19,744	(FY 1974)

LENGTH OF PROJECT:

Forty weeks

Continuing

NUMBER ENROLLED:

67 (FY 1972)

80 (FY 1973)

82 (FY 1974)

CONTACT PERSON:

Maurine Mich  
Marshalltown High School  
1602 South 2nd Avenue  
Marshalltown, Iowa 50158

TAMA COUNTY SCHOOL SYSTEM

AREA VI

TITLE OF PROJECT:

Work Experience Program

SN-79

OTHER INFORMATION:

Funding: Total Budget \$10,000 Federal \$5,085 Local \$4,015 (FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special Education under Chapter 281 of Iowa School Law)

NUMBER ENROLLED:

10 (FY 1973)

CONTACT PERSON:

Joseph N. Stone  
129 West High  
Toledo, Iowa 52342

54

CEDAR FALLS COMMUNITY SCHOOL DISTRICT

AREA VII

TITLE OF PROJECT:

Work Experience Program

SN-34

OTHER INFORMATION:

Funding:	Total Budget	\$13,451	Federal	\$10,096	Local	\$3,365	(FY 1972)
		\$13,776		\$ 6,199		\$7,577	(FY 1973)
		\$14,281		\$ 7,264		\$7,017	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

15 (FY 1972)

13 (FY 1973)

16 (FY 1974)

CONTACT PERSON:

Richard Hills  
Cedar Falls High School  
10th and Division  
Cedar Falls, Iowa 50613

HAWKEYE INSTITUTE OF TECHNOLOGY

AREA VII

TITLE OF PROJECT:

Alternative School Dropin-Disadvantaged

SN-508

PROGRAM OBJECTIVES:

To provide dropouts vocational exploration, vocational training, high school completion, counseling and work experience opportunities through an alternative program.

PROJECT CHARACTERISTICS:

Hawkeye Institute of Technology sponsors the alternative program and coordinates cooperative planning between the institute and local education agencies.

Local education agencies contract with Hawkeye Institute to provide services and finance the program.

Most of the services provided students originate in facilities at 224 Commercial Street, Waterloo, Iowa.

OTHER INFORMATION:

Funding: Total Budget \$18,489 Federal \$32,796 Local \$85,693 (FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

150 (FY 1974)

CONTACT PERSON:

Bruce Stoll  
Hawkeye Institute of Technology  
1501 Orange Road  
Waterloo, Iowa 50704



WATERLOO COMMUNITY SCHOOL DISTRICT

AREA VII

TITLE OF PROJECT:

Work Experience Program - Disadvantaged

SN-2

OTHER INFORMATION:

Funding:	Total Budget	\$15,853	Federal	\$11,890	Local	\$3,963	(FY 1972)
		\$17,286		\$ 7,321		\$9,965	(FY 1973)
		\$17,675		\$ 8,838		\$8,837	(FY 1974)

LENGTH OF PROJECT:

Eleven months (FY 1972) Twelve months (FY 1973 & 1974) Continuing

NUMBER ENROLLED:

246 (FY 1972) 299 (FY 1973) 287 (FY 1974)

CONTACT PERSON:

Robert Reuter  
East High School  
214 High Street  
Waterloo, Iowa 50703

WATERLOO COMMUNITY SCHOOL DISTRICT

AREA VII

TITLE OF PROJECT:

Work Experience Program - Handicapped

SN-22

OTHER INFORMATION:

Funding: Total Budget	\$31,091	Federal	\$23,318	Local	\$7,773	(FY 1972)
	\$17,728		\$14,828		\$2,900	(FY 1973)
	\$15,045		\$ 7,523		\$7,522	(FY 1974)

LENGTH OF PROJECT:

Thirty-eight weeks (FY 1972)	Thirty-six weeks (FY 1973)
Forty weeks (FY 1974)	Continuing

NUMBER ENROLLED:

76 (FY 1972)	90 (FY 1973)	97 (FY 1974)
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CONTACT PERSON:

Norine Lindfield  
East High School  
214 High Street  
Waterloo, Iowa 50703

DAVENPORT COMMUNITY SCHOOL DISTRICT

AREA IX

TITLE OF PROJECT:

Work Experience Program

SN-88

OTHER INFORMATION:

Funding:	Total Budget	\$14,607	Federal	\$10,956	Local	\$ 3,651	(FY 1972)
		\$16,807		\$ 6,709		\$10,098	(FY 1973)
		\$17,463		\$ 8,620		\$ 8,843	(FY 1974)

LENGTH OF PROJECT:

Forty weeks (FY 1972)    Thirty-six weeks (FY 1973 & 1974)    Continuing

NUMBER ENROLLED:

60 (FY 1972)

39 (FY 1973)

49 (FY 1974)

CONTACT PERSON:

Paul Herrig  
Davenport Central High School  
1120 Main Street  
Davenport, Iowa 52803

EASTERN IOWA COMMUNITY COLLEGE DISTRICT

AREA IX

TITLE OF PROJECT:

Auto Body Repair

SN-96

PROGRAM OBJECTIVES:

To provide educable mentally retarded students an opportunity to explore auto body repair through application activities.

To determine if the students are capable and interested in pursuing auto body repair as a vocation.

PROJECT CHARACTERISTICS:

Eastern Iowa Community College District sponsors the program for high school level students of Bettendorf High School.

Muscataine-Scott County School System and Bettendorf Community School District contract with Eastern Iowa Community College District for providing the services and for financing the program.

Auto Body Repair is offered for six weeks - two hours per day.

Upper classmen enrolled in the college auto body repair program assist the instructor in providing activities.

OTHER INFORMATION:

Funding:	Total Budget \$480	Federal \$480	Local -0-	(FY 1973)
	\$480	\$480	-0-	(FY 1974)

LENGTH OF PROJECT:

Six weeks

Continuing

NUMBER ENROLLED:

6 (FY 1973)

6 (FY 1974)

CONTACT PERSONS:

Jerry B. Stout, Superintendent  
Muscatine-Scott County School System  
2604 West Locust Street  
Davenport, Iowa 52804

Bob Illingsworth  
Scott Community College  
627 West Second Street  
Davenport, Iowa 52801

EASTERN IOWA COMMUNITY COLLEGE DISTRICT

AREA IX

TITLE OF PROJECT:

Nurse's Aide

SN-95

PROGRAM OBJECTIVES:

To provide educable mentally retarded students exploratory activities in Nurse's Aide through application activities.

To determine if the students are capable and interested in Nurse's Aide as a vocation.

PROJECT CHARACTERISTICS:

Eastern Iowa Community College District sponsors the program for high school level students of Bettendorf High School.

Muscatine-Scott County School System and Bettendorf Community School District contract with Eastern Iowa Community College District for providing the services and financing the program.

Nurse's Aide training is offered for four weeks - three hours per day.

OTHER INFORMATION:

Funding:	Total Budget	\$210	Federal	\$210	Local	-0-	(FY 1973)
		\$210		\$210		-0-	(FY 1974)

LENGTH OF PROJECT:

Four weeks

Continuing

NUMBER ENROLLED:

3 (FY 1973)

3 (FY 1974)

CONTACT PERSONS:

Jerry B. Stout, Superintendent  
Muscatine-Scott County School System  
2604 West Locust Street  
Davenport, Iowa 52804

Bob Illingsworth  
Scott Community College  
627 West Second Street  
Davenport, Iowa 52801

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EASTERN IOWA COMMUNITY COLLEGE DISTRICT

AREA IX

TITLE OF PROJECT:

Auto Mechanics

SN-97

PROGRAM OBJECTIVES:

To provide educable mentally retarded students an opportunity to explore auto mechanics by application.

To determine if students are capable and/or interested in pursuing auto mechanics as a vocation.

PROJECT CHARACTERISTICS:

Students attend auto mechanics classes two hours per day for six weeks.

Instruction is provided by a student enrolled his second year in the Scott Community College auto mechanics program.

Almost 100% of the program is spent in laboratory projects rather than book and theory.

Eastern Iowa Community College District sponsors the program for secondary level students of Bettendorf Community High School.

Muscatine-Scott County School System and Bettendorf Community School District contract with Eastern Iowa Community College District for providing the services and financing the program.

OTHER INFORMATION:

Funding:	Total Budget	\$480	Federal	\$480	Local	-0-	(FY 1973)
		\$480		\$480		-0-	(FY 1974)

LENGTH OF PROJECT:

Six weeks

Continuing

NUMBER ENROLLED:

5 (FY 1973)

5 (FY 1974)

CONTACT PERSONS:

Jerry B. Stout, Superintendent  
Muscatine-Scott County School System  
2604 West Locust Street  
Davenport, Iowa 52804

Bob Illingsworth  
Scott Community College  
627 West Second Street  
Davenport, Iowa 52804

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SCOTT COMMUNITY COLLEGE

AREA IX

TITLE OF PROJECT:

Singer Graflex

SN-98

PROGRAM OBJECTIVES:

To provide educable mentally retarded students an opportunity to experience an evaluation designed to measure their performance ability related to vocational skills.

To determine if students have ability in or like specific vocational activity represented in the Singer system.

PROJECT CHARACTERISTICS:

The Singer Evaluation Unit is available for use throughout the entire school year.

Eastern Iowa Community College District sponsors the program for high school level students of Bettendorf High School.

Muscatine-Scott County School System and Bettendorf Community School District contracts with Eastern Iowa Community College District for providing the services and financing the program.

Students are given ample time and opportunity to experience the Singer Units - formal evaluations are written and submitted to instructors and coordinators (secondary level). Evaluations are used for guiding and counseling students.

OTHER INFORMATION:

Funding:	Total Budget	\$1,884	Federal	\$1,884	Local	-0-	(FY 1973)
		\$2,756		\$2,756		-0-	(FY 1974)

LENGTH OF PROJECT:

Thirty-three weeks

Continuing

Continued on next page

NUMBER ENROLLED:

22 (FY 1973)

12 (FY 1974)

CONTACT PERSONS:

Jerry B. Stout, Superintendent  
Muscatine-Scott County School System  
2604 West Locust Street  
Davenport, Iowa 52804

Bob Illingsworth  
Scott Community College  
627 West Second Street  
Davenport, Iowa 52801



MAQUOKETA COMMUNITY SCHOOL DISTRICT

AREA IX

TITLE OF PROJECT:

Work Experience Program

SN-41

OTHER INFORMATION:

Funding:	Total Budget	\$19,798	Federal	\$13,879	Local	\$5,919	(FY 1972)
		\$15,860		\$ 8,462		\$7,398	(FY 1973)
		\$16,496		\$ 8,450		\$8,046	(FY 1974)

LENGTH OF PROJECT:

Forty-four weeks

Discontinued (Funded through Special  
Education under Chapter 281 of Iowa  
School Law)

NUMBER ENROLLED:

24 (FY 1972)

20 (FY 1973)

38 (FY 1974)

CONTACT PERSON:

Leona Jessen  
Maquoketa High School  
600 Washington  
Maquoketa, Iowa 52060

CEDAR RAPIDS COMMUNITY SCHOOL DISTRICT

AREA X

TITLE OF PROJECT:

Work Experience Program

SN-82

OTHER INFORMATION:

Funding: Total Budget	\$37,154	Federal	\$28,091	Local	\$ 9,063	(FY 1973)
	\$56,838		\$18,688		\$40,150	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing (Funded through Career Education  
under Part G - Cooperative Education)

NUMBER ENROLLED:

88 (FY 1973)

105 (FY 1974)

CONTACT PERSON:

Bud Paulsen  
Administration Office  
346 2nd Avenue S.W.  
Cedar Rapids, Iowa 52404

JONES COUNTY SCHOOL SYSTEM

AREA X

TITLE OF PROJECT:

Work Experience Program

SN-40

OTHER INFORMATION:

Funding:	Total Budget	\$13,876	Federal	\$10,407	Local	\$3,469	(FY 1972)
		\$11,088		\$ 6,133		\$4,955	(FY 1973)
		\$13,205		\$ 6,602		\$6,603	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

51 (FY 1972)

46 (FY 1973)

44 (FY 1974)

CONTACT PERSON:

Ronald Murdock  
Jones County School System  
Courthouse  
Anamosa, Iowa 52205

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LINN JOINT COUNTY SCHOOL SYSTEM

AREA X

TITLE OF PROJECT:

Work Experience Program - Cedar Rapids

SN-35

OTHER INFORMATION:

Funding:	Total Budget	\$11,406	Federal	\$8,555	Local	\$ 2,851	(FY 1972)
		\$18,390		\$7,636		\$10,754	(FY 1973)
		\$13,714		\$6,858		\$ 6,856	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special Education under Chapter 281 of Iowa School Law)

NUMBER ENROLLED:

154 (FY 1972)

147 (FY 1973)

154 (FY 1974)

CONTACT PERSON:

Don Oxenford  
Box 1406  
4401 6th Street Road S.W.  
Cedar Rapids, Iowa 52406

LINN JOINT COUNTY SCHOOL SYSTEM

AREA X

TITLE OF PROJECT:

Work Experience Program - Iowa City

SN-39

OTHER INFORMATION:

Funding:	Total Budget \$16,498	Federal \$12,374	Local \$ 4,124	(FY 1972)
	18,341	7,999	10,342	(FY 1973)
	10,513	5,441	5,072	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special Education under Chapter 281 of Iowa School Law)

NUMBER ENROLLED:

28 (FY 1972)

23 (FY 1973)

47 (FY 1974)

CONTACT PERSON:

Don Oxenford  
Box 1406  
4401 6th Street Road S.W.  
Cedar Rapids, Iowa 52406

LINN JOINT COUNTY SCHOOL SYSTEM

AREA X

TITLE OF PROJECT:

Work Experience Program -Tipton

SN-49

OTHER INFORMATION:

Funding: Total Budget \$12,835 Federal \$9,626 Local \$3,209 (FY 1972)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special Education under Chapter 281 of Iowa School Law)

NUMBER ENROLLED:

11 (FY 1972)

CONTACT PERSON:

Don Oxenford  
Box 1406  
4401 6th Street Road S.W.  
Cedar Rapids, Iowa 52406

LINN JOINT COUNTY SCHOOL SYSTEM

AREA X

TITLE OF PROJECT:

Work Experience Program - Washington

SN-50

OTHER INFORMATION:

Funding: Total Budget \$14,025 Federal \$10,519 Local \$3,506 (FY 1972)  
9,091 4,107 4,984 (FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Washington joined with  
Iowa City program Fiscal Year 1974)

NUMBER ENROLLED:

29 (FY 1972) 29 (FY 1973)

CONTACT PERSON:

Don Oxenford  
Box 1406  
4401 6th Street Road, S.W.  
Cedar Rapids, Iowa 52406

LINN JOINT COUNTY SCHOOL SYSTEM

AREA X

TITLE OF PROJECT:

Work Experience Program - Washington, Iowa City SN-9

OTHER INFORMATION:

Funding: Total Budget \$10,513 Federal \$5,441 Local \$5,072 (FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special Education under Chapter 281 of Iowa School Law)

NUMBER ENROLLED:

59 (FY 1974)

CONTACT PERSON:

Floyd Ellson  
Washington High School  
212 West 15th Street  
Vsnton, Iowa 52349



LINN JOINT COUNTY SCHOOL SYSTEM

AREA X

TITLE OF PROJECT:

Work Experience Program - Williamsburg

SN-10

OTHER INFORMATION:

Funding:	Total Budget	\$7,864	Federal	\$5,898	Local	\$1,966	(FY 1972)
		\$8,534		\$3,522		\$5,012	(FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special  
Education under Chapter 281 of Iowa  
School Law)

NUMBER ENROLLED:

15 (FY 1972)

12 (FY 1973)

CONTACT PERSON:

Don Oxenford  
Box 1406  
4401 6th Street Road S.W.  
Cedar Rapids, Iowa 52406

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LINN JOINT COUNTY SCHOOL SYSTEM

AREA X

TITLE OF PROJECT:

World of Work - Vinton

SN-73

PROGRAM OBJECTIVES:

To provide the blind and partially sighted mobility training.

To provide vocational counseling to assist the blind obtain jobs and/or placement in vocational training programs.

PROJECT CHARACTERISTICS:

Students do on-the-site observations of jobs which interest them.

Students are placed in jobs by a work coordinator and supervised by the coordinator and employer.

A mobility trainer provides students instruction and practice exercises in getting about without aides.

OTHER INFORMATION:

Funding: Total Budget \$24,867 Federal \$9,867 Local \$15,000 (FY 1972)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through the Iowa Braille and Sight Saving School)

NUMBER ENROLLED:

62 (FY 1972)

CONTACT PERSON:

Richard DeMott  
Iowa Braille and Sight Saving School  
Vinton, Iowa 52349

MONTICELLO COMMUNITY SCHOOL DISTRICT

AREA X

TITLE OF PROJECT:

Work Experience Program

SN-104

OTHER INFORMATION:

Funding: Total Budget \$9,580 Federal \$6,254 Local \$3,326 (FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

NUMBER ENROLLED:

20 (FY 1974)

CONTACT PERSON:

Virginia Malmberg  
Monticello High School  
217 South Maple  
Monticello, Iowa 52310

AMES COMMUNITY SCHOOL DISTRICT

AREA XI

TITLE OF PROJECT:

Project Recovery - Related Counseling

SN-28

PROGRAM OBJECTIVES:

To provide employment experience and counseling for students not regularly accepted into regular cooperative programs.

To provide supplemental instruction through an unstructured class.

PROJECT CHARACTERISTICS:

Provides work experience, counseling, and related instruction to potential dropouts and mildly retarded students in grades 10 through 12.

Students are placed in jobs in the community based on their ability. Each student works 20 hours per week.

Each individual is scheduled into regular ongoing programs to the extent feasible.

Weaknesses of each student is shared with him and supplemental instruction is provided.

Each student attends an occupational oriented class four hours per week for thirty-six weeks.

Counseling takes place four hours per week over thirty-six weeks to provide supportive services and instruction.

OTHER INFORMATION:

Funding: Total Budget	\$ 4,361	Federal	\$ 3,271	Local	\$ 1,090	(FY 1972)
	\$40,632		\$16,235		\$24,397	(FY 1973)
	\$26,304		\$12,312		\$14,072	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (will be funded for a work experience program in FY 1975)

Continued on next page

NUMBER ENROLLED:

34 (FY 1972)

75 (FY 1973)

45 (FY 1974)

CONTACT PERSON:

Ken Norem, Counselor  
Ames Community School District  
20th and Ridgewood  
Ames, Iowa 50010

BOONE COMMUNITY SCHOOL DISTRICT

AREA XI

TITLE OF PROJECT:

Coop Work Experience

SN-53

OTHER INFORMATION:

Funding: Total Budget	\$11,844	Federal	\$8,883	Local	\$2,961	(FY 1972)
	\$12,255		\$4,726		\$7,529	(FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued, (Funded through Special  
Education under Chapter 281 of Iowa  
School Law)

NUMBER ENROLLED:

37 (FY 1972)

49 (FY 1973)

CONTACT PERSON:

Leona Pieper  
Boone High School  
621 Crawford Street  
Boone, Iowa 50036

COLFAX COMMUNITY SCHOOL DISTRICT

AREA XI

TITLE OF PROJECT:

Work Experience Program

SN-71

OTHER INFORMATION:

Funding: Total Budget \$10,079 Federal \$7,560 Local \$2,519 (FY 1972)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special Education under Chapter 281 of Iowa School Law)

NUMBER ENROLLED:

10 (FY 1972)

CONTACT PERSON:

Mr. Richard Dexter  
Colfax Community School District  
W. Washington  
Colfax, Iowa 50054

DES MOINES INDEPENDENT COMMUNITY SCHOOL DISTRICT

AREA XI

TITLE OF PROJECT:

Opportunity Unlimited

SN-56

PROGRAM OBJECTIVES:

To provide students instruction and performance experiences in the areas of homemaking, business education, and industrial arts.

To provide students an opportunity to pursue work experience in the community related to their in-school training.

To provide students a class designed to improve communication skills and other skills necessary for maintaining jobs and pursuing occupations.

PROJECT CHARACTERISTICS:

Provides disadvantaged students with the opportunity to pursue pre-career experiences in industrial arts, homemaking, and business education.

Program is offered to 10th, 11th, and 12th grade students.

Students are free to choose electives in the areas mentioned previously and participate in ongoing academic offerings.

This program is part of the total academic and vocational program.

OTHER INFORMATION:

Funding:	Total Budget	\$51,211	Federal	\$38,409	Local	\$12,802 (FY 1972)
		\$47,751		\$22,852		\$24,899 (FY 1973)
		\$55,734		\$13,712		\$42,022 (FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

60 (FY 1972)

118 (FY 1973)

141 (FY 1974)

CONTACT PERSON:

Jane Ealy  
Lincoln High School  
2600 Southwest 9th Street  
Des Moines, Iowa 50315



DES MOINES INDEPENDENT COMMUNITY SCHOOL DISTRICT

AREA XI

TITLE OF PROJECT:

Pre-Career Exploration for High School Dropouts

SN-24

PROGRAM OBJECTIVES:

To provide students with activities in academics, art, business education, homemaking and industrial education.

To provide students with counseling related to adjustment, pursuing occupational fields and job opportunities.

To provide students with the opportunity to become employed while still pursuing an education.

To provide a liaison between home and school to upgrade communications and boost cooperative efforts.

PROJECT CHARACTERISTICS:

The program operates in two storefront facilities in Des Moines.

Provides disadvantaged teenagers who have dropped out of high school a facility, apart from the regular school facility, to pursue an education to upgrade themselves as potential employees.

Students earn credits while attending the centers but get diplomas from their cooperating high school.

Many students are employed in jobs with non-profit-making agencies.

A work experience coordinator provides a liaison between the home and Drop-In Center, the student and the home, and the employer and student.

The academic programs are career oriented.

OTHER INFORMATION:

Funding:	Total Budget	\$54,176	Federal	\$27,088	Local	\$27,088	(FY 1972)
		\$34,900		\$22,950		\$11,950	(FY 1973)
		\$53,900		\$34,900		\$19,000	(FY 1974)

Continued on next page

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LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

200 (FY 1972)

250 (FY 1973)

350 (FY 1974)

CONTACT PERSON:

Mr. Vince Scavo, Counselor  
Greater Des Moines Education Center  
1452 Second Avenue  
Des Moines, Iowa 50314

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DES MOINES INDEPENDENT COMMUNITY SCHOOL DISTRICT

AREA XI

TITLE OF PROJECT:

Home Construction

SN-3

PROGRAM OBJECTIVES:

To provide activities in the areas of carpentry, plastering, drywall, plumbing and electrical wiring.

PROJECT CHARACTERISTICS:

Provides disadvantaged students in the Model City Area an opportunity to explore trade skills in home building and maintenance.

Students participate in these activities one half day and the other half of the day is spent in regular school activities.

The program activities are adapted according to the condition of the house acquired. (Houses are acquired in the Model City Area which need repair and upgrading)

Coordination is accomplished through the Model City office and Public Schools.

OTHER INFORMATION:

Funding:	Total Budget \$15,575	Federal \$11,682	Local \$ 3,893	(FY 1972)
	16,078	7,330	8,748	(FY 1973)
	16,296	4,398	11,898	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

20 (FY 1972)

20 (FY 1973)

38 (FY 1974)

CONTACT PERSON:

Mr. Marsh Houston  
Amos Hiatt Junior High School  
1214 East 15th Street  
Des Moines, Iowa 50316

DES MOINES INDEPENDENT COMMUNITY SCHOOL DISTRICT

AREA XI

TITLE OF PROJECT:

New Horizons

SN-5

PROGRAM OBJECTIVES:

To provide disadvantaged youth academic upgrading, work exploration, work experience and cultural upgrading experiences.

To reduce student dropouts, raise aspiration levels, and establish self-confidence.

PROJECT CHARACTERISTICS:

The program is functional in three junior high schools and three senior high schools.

Students receive reading, social studies, and language arts instruction independently in addition to attending two regular classes.

Students typically work three hours a day in business, industry, government, and social organizations and spend four hours in school.

Field trips within the state and outside the state are provided in addition to experiences within the city for cultural enrichment.

OTHER INFORMATION:

Funding:	Total Budget	\$204,225	Federal	\$102,225	Local	\$102,000	(FY 1972)
		\$199,296		\$103,386		\$ 95,910	(FY 1973)
		\$117,962		\$ 74,752		\$ 43,210	

LENGTH OF PROJECT:

Fifty-two weeks (FY 1972 & 1973)    Forty-nine weeks (FY 1974)    Continuing

NUMBER ENROLLED:

573 (FY 1972)

803 (FY 1973)

518 (FY 1974)

CONTACT PERSON:

Ron Sallade  
Amos Hiatt Junior High School  
1214 East 15th Street  
Des Moines, Iowa 50316

DRAKE UNIVERSITY

AREA XI

TITLE OF PROJECT:

Employment Based Model for a Pre-Career Counseling  
Program for Educable Mentally Retarded Work-Study  
Students

SN-103

PROGRAM OBJECTIVES:

Develop and use an employment based model to determine the social-psychological needs that are important for success in employment, and develop methods and techniques for counselors to use in dealing with these needs in working with students.

Develop and demonstrate methods and techniques that can be used by counselors, work-study coordinators, and others in Iowa secondary schools to prepare and develop mentally retarded and other low ability level students for the social-psychological aspects of careers.

Establish and conduct one or more exemplary programs in a selected setting utilizing these techniques.

Prepare guidelines, manuals, and audio-visual presentations and conduct training sessions in order to encourage the establishment of similar programs in other Iowa secondary schools as a result of the procedures developed and demonstrated in this project.

PROJECT CHARACTERISTICS:

The project is set up in three phases - (1) the development of an employment-based model for counseling (2) the reorganization of social-psychological techniques applied in pre-career development and (3) the establishment of an exemplary program. Completion dates on the phases are September 1, 1973 (Phase I): June 15, 1974 (Phase II): July 1, 1974 (Phase III).

OTHER INFORMATION:

Funding: Total Budget: \$18,177 (FY 1973) (Research - Federal)  
\$25,955 (FY 1974)

LENGTH OF PROJECT:

Three years

Discontinued

CONTACT PERSON:

Jack Cook, Director  
College of Education  
Drake University  
Des Moines, Iowa 50311

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NEWTON COMMUNITY SCHOOL DISTRICT

AREA XI

TITLE OF PROJECT:

Pre-Career for Disadvantaged

SN-23

PROGRAM OBJECTIVES:

To provide supplemental guidance for potential dropouts.

To provide career exploration experiences with the community.

To develop a career oriented junior and senior high school special education program which emphasizes integrated programming.

PROJECT CHARACTERISTICS:

A full-time coordinator is responsible for initiating and coordinating, counseling, work experience, work exploration, and career evaluation.

Students attend the CEC at Des Moines Area Community College for career assessment activity.

Employers in Newton and other communities assist in developing and managing exploration experiences and also receive credit for exploration aside from other classwork.

OTHER INFORMATION:

Funding:	Total Budget	\$53,086	Federal	\$23,815	Local	\$29,271	(FY 1972)
		\$43,300		\$19,485		\$23,815	(FY 1973)
		\$44,484		\$24,242		\$20,242	(FY 1974)

LENGTH OF PROJECT:

Forty weeks (FY 1972)    Forty-eight weeks (FY 1973)    Thirty-eight weeks (FY 1974)  
Continuing

NUMBER ENROLLED:

256 (FY 1972)                      115 (FY 1973)                      192 (FY 1974)

CONTACT PERSON:

Harold Berryhill  
Newton Senior High School  
East 4th Street South  
Newton, Iowa 50208

SAYDEL CONSOLIDATED SCHOOL DISTRICT

AREA XI

TITLE OF PROJECT:

Work Experience Program

SN-45

OTHER INFORMATION:

Funding:	Total Budget	\$9,520	Federal	\$7,000	Local	\$2,380	(FY 1972)
		\$8,128		\$4,000		\$3,827	(FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special Education under Chapter 281 of Iowa School Law)

NUMBER ENROLLED:

12 (FY 1972)

16 (FY 1973)

CONTACT PERSON:

Ken Kaup  
Saydel High School  
5601 NE 7th Street  
Des Moines, Iowa 50313

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WEST DES MOINES COMMUNITY SCHOOL DISTRICT

AREA XI

TITLE OF PROJECT:

Work Experience Program

SN-52

OTHER INFORMATION:

Funding:	Total Budget	\$8,598	Federal	\$6,449	Local	\$2,149	(FY 1972)
		\$7,480		\$3,420		\$4,060	(FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special Education under Chapter 281 of Iowa School Law)

NUMBER ENROLLED:

14 (FY 1972)

10 (FY 1973)

CONTACT PERSON:

Burton Perlow  
Valley High School  
1140 35th Street  
West Des Moines, Iowa 50265



WOODBURY COUNTY SCHOOL SYSTEM

AREA XI I

TITLE OF PROJECT:

Career Exploration - Automotives

SN-12

PROGRAM OBJECTIVES:

To provide activities in automotive mechanics to increase skills and knowledge in the areas of basic automotive upkeep, (grease jobs, oil change, repairing tires, etc.).

To provide activities in auto-body and fender work related to welding, painting, sanding, care of tools, and basic body repair.

PROJECT CHARACTERISTICS:

Provides activities in auto mechanics specifically for special education students.

Grades 10, 11, and 12 meet two and a half hours per day five days a week.

In their senior year, students are placed in employment for further training in related areas.

OTHER INFORMATION:

Funding:	Total Budget	\$12,057	Federal	\$ 9,043	Local	\$3,014	(FY 1972)
		\$12,427		\$ 5,140		\$7,287	(FY 1973)
		\$12,361		\$12,361		-0-	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

56 (FY 1972)

45 (FY 1973)

48 (FY 1974)

CONTACT PERSON:

Darrell Pedersen  
Woodbury County Board of Education  
1520 Morningside Avenue  
Sioux City, Iowa 51106

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WOODBURY COUNTY SCHOOL SYSTEM

AREA XII

TITLE OF PROJECT:

Exploration in Industrial Arts

SN-11

PROGRAM OBJECTIVES:

To provide activities through the use of project discovery material to help students explore careers.

To provide activities designed to help students prepare for assembly line work.

To provide activities in drafting to improve lettering ability, measurement skills, understanding of dimensions, and practical skills in drawing.

To provide activities in woodworking to improve skills in using hand tools, operating power tools, planning a project, constructing projects, and finishing.

To provide activities in electricity to increase knowledge in the areas of basic house circuits, simple home appliance repair, and safety in the home.

PROJECT CHARACTERISTICS:

Provides activities in industrial arts specifically for special education students in junior high school - grades 7, 8 and 9.

Classes are structured for part instruction and part application. Students meet two periods per day (50 minutes) five days per week.

Materials developed by the Red Oak Learning Resource Center (Project Discovery) are used in career exploration activities.

OTHER INFORMATION:

Funding:	Total Budget	\$10,716	Federal	\$8,037	Local	\$2,679	(FY 1972)
		\$10,947		\$4,505		\$6,442	(FY 1973)
		\$12,831		\$9,495		\$3,336	(FY 1974)

Continued on next page

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LENGTH OF PROJECT:

Thirty-eight weeks

Continuing

NUMBER ENROLLED:

47 (FY 1972)

96 (FY 1973)

76 (FY 1974)

CONTACT PERSON:

Darrell Pedersen  
Woodbury County Board of Education  
1520 Morningside Avenue  
Sioux City, Iowa 51106

WOODBURY COUNTY SCHOOL SYSTEM

AREA XII

TITLE OF PROJECT:

Work Experience Program

SN-48

OTHER INFORMATION:

Funding:	Total Budget	\$14,215	Federal	\$10,662	Local	\$3,553	(FY 1972)
		\$14,626		\$ 6,838		\$7,788	(FY 1973)
		\$15,809		\$ 7,628		\$8,181	(FY 1974)

LENGTH OF PROJECT:

Forty weeks

Continuing

NUMBER ENROLLED:

126 (FY 1972)

108 (FY 1973)

96 (FY 1974)

CONTACT PERSON:

Darrell Pedersen  
Woodbury County Board of Education  
1520 Morningside Avenue  
Sioux City, Iowa 51106

COUNCIL BLUFFS COMMUNITY SCHOOL DISTRICT

AREA XIII

TITLE OF PROJECT:

Related Trade Skills

SN-1609

PROGRAM OBJECTIVES:

To provide instruction in mathematics designed to upgrade skills needed in vocational programs for those who are deficient two years or more in academic achievement.

PROJECT CHARACTERISTICS:

Two full-time instructors provide instruction in two different high schools in Council Bluffs.

Students take this program before entering a vocational preparation program on the senior high school level.

The program is maintained like a course and is repeated each semester.

Subject matter all relates to specific problems students will encounter in vocational programs.

OTHER INFORMATION:

Funding: Total Budget	\$11,382	Federal	\$8,535	Local	\$ 2,847	(FY 1972)
	12,421		9,316		3,105	(FY 1973)
	20,065		9,592		10,473	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

232 (FY 1972)

229 (FY 1973)

251 (FY 1974)

CONTACT PERSON:

Mr. Garry Gibb, Special Needs Coordinator  
Council Bluffs Community School District  
207 Scott Street  
Council Bluffs, Iowa 51501

COUNCIL BLUFFS COMMUNITY SCHOOL DISTRICT

AREA XIII

TITLE OF PROJECT:

Social Skills Development

SN-13

PROGRAM OBJECTIVES:

To provide activities allowing the students to develop skills in applying for jobs, interviewing, meeting people, getting along, grooming, writing letters, speaking, e. c.

To provide students with opportunities to promote social skills training with other students who need to learn, practice and refine their behavior.

PROJECT CHARACTERISTICS:

Provides social skills training activities for disadvantaged and handicapped students pursuing career education.

Five hours per week in each career education program is devoted to social skills training. Program continues for eight weeks in each area and rotated throughout the year. One teacher instructs all groups on this basis.

Groups participating in social skills training are included in one or more of the following areas: office training, trades and industry, distributive education, food service, work experience or special education.

OTHER INFORMATION:

Funding: Total Budget \$10,150 Federal \$7,613 Local \$2,537 (FY 1972)

LENGTH OF PROJECT:

Thirty-eight weeks

Discontinued

NUMBER ENROLLED:

100 (FY 1972)

CONTACT PERSON:

Mr. Garry Gibb, Special Needs Coordinator  
Council Bluffs Community School District  
207 Scott Street  
Council Bluffs, Iowa 51501

94

COUNCIL BLUFFS COMMUNITY SCHOOL DISTRICT

AREA XIII

TITLE OF PROJECT:

Work Experience Program

SN-17

OTHER INFORMATION:

Funding:	Total Budget	\$25,664	Federal	\$19,248	Local	\$ 6,416	(FY 1972)
		\$29,118		\$11,467		\$17,651	(FY 1973)
		\$39,588		\$12,956		\$26,632	(FY 1974)

LENGTH OF PROJECT:

Forty weeks (FY 1972)    Thirty-six weeks (FY 1973 & 1974)    Continuing

NUMBER ENROLLED:

66 (FY 1972)

102 (FY 1973)

80 (FY 1974)

CONTACT PERSON:

Francis Burritt  
Thomas Jefferson High School  
2501 West Broadway  
Council Bluffs, Iowa 51501

HAMBURG COMMUNITY SCHOOL DISTRICT

AREA XIII

TITLE OF PROJECT:

Work Experience Program

SN-105

OTHER INFORMATION:

Funding: Total Budget \$1,750 Federal \$1,451 Local \$299 (FY 1974)

LENGTH OF PROJECT:

Fifty-two weeks (FY 1974) Continuing

NUMBER ENROLLED:

32 (FY 1974)

CONTACT PERSON:

David J. Green  
Hamburg High School  
105 East Street  
Hamburg, Iowa 51640



LEWIS CENTRAL COMMUNITY SCHOOL DISTRICT

AREA XIII

TITLE OF PROJECT:

Special Needs Counseling

SN-14

PROGRAM OBJECTIVES:

To provide intensified counseling on a regular basis concerning individual problems, abilities, attitudes, etc.

To provide business homemaking and industrial arts activities in which to promote a career orientation.

PROJECT CHARACTERISTICS:

Provides special counseling assistance to disadvantaged students for the period before cooperative program placement can be facilitated and during work training.

Students are placed in ongoing vocational and educational programs that are available.

OTHER INFORMATION:

Funding:	Total Budget	\$18,250	Federal	\$13,688	Local	\$4,562	(FY 1972)
		\$ 7,249		\$ 3,625		\$3,624	(FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued

NUMBER ENROLLED:

284 (FY 1972)

64 (FY 1973)

CONTACT PERSON:

Robert Humphrey  
Lewis Central High School  
Highway 375  
Council Bluffs, Iowa 51501

LEWIS CENTRAL COMMUNITY SCHOOL DISTRICT

AREA XIII

TITLE OF PROJECT:

Supportive Home Economics

SN-14

PROGRAM OBJECTIVES:

To provide remedial help for low academic achievers and special education students enrolled in home economics.

PROJECT CHARACTERISTICS:

Students are integrated into regular ongoing home economics classes.

An aide assists the teacher during the regularly scheduled classes to offer individual help.

The aide also conducts special seminars after regularly scheduled classes for students who need extra help getting projects completed.

Students receive credit for both attending regularly scheduled classes and special seminars.

OTHER INFORMATION:

Funding: Total Budget \$3,081 Federal \$1,540 Local \$1,541 (FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

88 (FY 1974)

CONTACT PERSON:

Virginia Spomer  
Lewis Central High School  
1600 E. South Omaha Bridge Road  
Council Bluffs, Iowa 51501

96

POTTAWATTAMIE COUNTY SCHOOL SYSTEM

AREA XIII

TITLE OF PROJECT:

Career Evaluation

SN-81

PROGRAM OBJECTIVES:

To provide career assessment for senior high school level educable mentally retarded students in area XIII.

To provide counseling and assistance to teachers to help them develop relevant curriculum based on vocational strengths of students.

To increase student awareness of vocational skills and career options.

PROJECT CHARACTERISTICS:

A Singer Graflex Unit is housed in an 8 x 35 foot trailer. The trailer is transported between different school districts to accommodate students for evaluation (scheduling is gauged by the number of evaluations to be completed in each district).

Staffings are held in each school after evaluations are completed and each child is discussed in relation to curriculum and the adjustments which should be made.

Special individual guidance sessions are held with each student to discuss the results of the students experience with the Singer Units.

OTHER INFORMATION:

Funding:	Total Budget \$54,167	Federal \$30,535	Local \$23,632	(FY 1973)
		\$18,182		(FY 1974)

LENGTH OF PROJECT:

Forty-two weeks (FY 1973) Thirty-six weeks (FY 1974) Continuing

NUMBER ENROLLED:

174 (FY 1973) 20+ (FY 1974)

CONTACT PERSON:

Jim Ziolkowski  
Pottawattamie County School System  
Halverson Center for Education  
Route 1  
Council Bluffs, Iowa 51501

99

SHELBY COUNTY SCHOOL SYSTEM

AREA XIII

TITLE OF PROJECT:

Work Experience Program

SN-47

OTHER INFORMATION:

Funding:	Total Budget	\$11,312	Federal	\$8,484	Local	\$2,828	(FY 1972)
		\$11,691		\$5,656		\$6,035	(FY 1973)
		\$12,350		\$6,175		\$6,175	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

12 (FY 1972)

13 (FY 1973)

11 (FY 1974)

CONTACT PERSON:

Leonard Payton  
Shelby County School System  
Box 338  
Harlan, Iowa 51537

MONTGOMERY COUNTY SCHOOL SYSTEM

AREA XIV

TITLE OF PROJECT:

Project Discovery - Red Oak

SN-72

PROGRAM OBJECTIVES:

Develop career exploration packages.

Field test exploration packages by means of student and teacher feedback.

Revise career exploration packages on the basis of feedback.

Develop alternate means for implementing career exploration within the school.

PROJECT CHARACTERISTICS:

Exploration activities are originally devised by people working in different career fields.

Exploration activities are illustrated and rewritten by professionals for use with students (disadvantaged and handicapped).

Student and teacher activity books and necessary materials are provided in each exploratory package.

Package development follows the structure outlined by the U.S.O.E. guidelines on occupational clusters.

Packages are being revised on the basis of an evaluation system using teacher and pupil feedback.

Delivery systems are being devised by teachers and administrators working in the field.

OTHER INFORMATION:

Funding:	Total Budget	\$103,703	Federal	\$103,703	Local	-0-	(FY 1972)
		\$123,755		\$123,755		-0-	(FY 1973)
		\$136,000		\$136,000		-0-	(FY 1974)

Continued on next page

LENGTH OF PROJECT:

Twelve months

Continuing

NUMBER ENROLLED:

806 (FY 1972)

739 (FY 1973)

734 (FY 1974)

CONTACT PERSON:

Roy Bastian, Project Director  
Southwest Iowa Learning Resource Center  
401 Reed Street  
Red Oak, Iowa 51566

SOUTHWESTERN COMMUNITY COLLEGE

AREA XIV

TITLE OF PROJECT:

Contract Procurement and Placement

SN-84

PROGRAM OBJECTIVES:

To develop subcontract work from local employers for the provision of work samples for the Southwestern Iowa Sheltered Workshop.

To locate job openings for clients being released from the sheltered workshop.

To provide reinforcement counseling to clients and employers after placement.

PROJECT CHARACTERISTICS:

Southwestern Community College assumes financial administration and supervision of fulfillment of obligations to the Department of Public Instruction.

A full-time coordinator is responsible for completing the objectives.

The coordinator works out of the Southwest Iowa Sheltered Workshop, Inc., Box 41, Afton, Iowa 50830.

As a client's skills increase by working on contracts in the sheltered workshop, he is screened for competitive job placement by the coordinator.

If competitive job placement fails, clients return to the sheltered workshop.

OTHER INFORMATION:

Funding: Total Budget \$12,321 Federal \$12,321 Local -0- (FY 1974)

LENGTH OF PROJECT:

Twelve months

Continuing

NUMBER ENROLLED:

25 (FY 1974)

CONTACT PERSON:

Mr. Nick Rengler, Coordinator  
Southwestern Community College  
1501 W. Townline  
Creston, Iowa 50801

103

CENTERVILLE COMMUNITY SCHOOL DISTRICT

AREA XV

TITLE OF PROJECT:

Work Experience Program

SN-25

OTHER INFORMATION:

Funding:	Total Budget	\$20,463	Federal	\$15,347	Local	\$ 5,116	(FY 1972)
		\$19,629		\$ 9,126		\$10,503	(FY 1973)
		\$26,043		\$13,105		\$12,938	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

45 (FY 1972)

65 (FY 1973)

45 (FY 1974)

CONTACT PERSON:

Geraldine Stockton  
Centerville High School  
10th and Liberty  
Centerville, Iowa 52544



CENTERVILLE COMMUNITY SCHOOL DISTRICT

AREA XV

TITLE OF PROJECT:

Auto Mechanics

SN-100

PROGRAM OBJECTIVES:

To provide disadvantaged and handicapped youth instruction in small engine mechanics.

PROJECT CHARACTERISTICS:

The class meets five days a week, two hours and 45 minutes per day, for one semester.

Classes are divided evenly in time between theory and laboratory work.

Students are provided the opportunity to progress at their own rate in laboratory work.

One instructor is responsible for providing both lab and class instruction.

OTHER INFORMATION:

Funding: Total Budget \$10,915 Federal \$5,000 Local \$5,915 (FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded locally)

NUMBER ENROLLED:

31 (FY 1974)

CONTACT PERSON:

Stanley Oglesby  
Centerville High School  
10th and Liberty  
Centerville, Iowa 52544

CENTERVILLE COMMUNITY SCHOOL DISTRICT

AREA XV

TITLE OF PROJECT:

Nurse's Aide

SN-101

PROGRAM OBJECTIVES:

To provide disadvantaged and handicapped youth instruction in nursing designed to prepare them for employment and/or further training.

To assist students in gaining employment in health care and/or entry into college training programs.

PROJECT CHARACTERISTICS:

The class meets five days a week, two hours a day for one semester.

The class is divided into theory and laboratory work. The first nine weeks theory is taught every day. The following nine weeks students spend three days in a hospital and two days in school.

A licensed practical nurse instructs the class and coordinates hospital work experience.

Recommendations are provided students by the LPN for employment and/or training.

OTHER INFORMATION:

Funding: Total Budget \$2,650 Federal \$2,650 Local -0- (FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

17 (FY 1974)

CONTACT PERSON:

Geraldine Stockton  
Centerville High School  
10th and Liberty  
Centerville, Iowa 52544

100

DAVIS COUNTY COMMUNITY SCHOOL DISTRICT

AREA XV

TITLE OF PROJECT:

Prevocational Work Experience

SN-99

PROGRAM OBJECTIVES:

To provide career exploration experiences for disadvantaged and handicapped youth in businesses within the Bloomfield community.

To provide work experience opportunities to youth during the summer as well as regular school year.

PROJECT CHARACTERISTICS:

The curriculum is established to extend over three years (sophomore, junior and senior years).

Sophomores are required to analyze a minimum of 30 jobs in the community and attend a regularly scheduled class.

Juniors spend part of their day in work establishments and rotate jobs quarterly. They also attend a regularly scheduled class.

Seniors attend a seminar on problems related to work and work part of their school day.

Students are supervised by a work experience coordinator and employers.

Students can be part of the program over 12 months if they choose to do so.

OTHER INFORMATION:

Funding: Total Budget \$20,442 Federal \$7,672 Local \$12,770 (FY 1974)

LENGTH OF PROJECT:

Forty-eight weeks

Continuing

NUMBER ENROLLED:

21 (FY 1974)

CONTACT PERSON:

Mrs. Dee Altheide  
Davis County Community High School  
Bloomfield, Iowa 52537

107

FAIRFIELD COMMUNITY SCHOOL DISTRICT

AREA XV

TITLE OF PROJECT:

Exploration Shop

SN-16

PROGRAM OBJECTIVES:

To provide disadvantaged and handicapped youth instruction in metal working and welding.

PROJECT CHARACTERISTICS:

Students in the 10th, 11th, and 12th grades can take the course.

The course is offered twice a year for 18 weeks. Classes meet one hour per day, five days a week.

One instructor is responsible for all students.

OTHER INFORMATION:

Funding:	Total Budget	\$2,734	Federal	\$2,051	Local	\$ 683	(FY 1972)
		\$2,774		\$1,244		\$1,530	(FY 1973)
		\$2,890		\$1,100		\$1,770	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

17 (FY 1972)

18 (FY 1973)

23 (FY 1974)

CONTACT PERSON:

Paul Franklin  
Fairfield High School  
East Broadway, Box 470  
Fairfield, Iowa 52556

FAIRFIELD COMMUNITY SCHOOL DISTRICT

AREA XV

TITLE OF PROJECT:

Home Mechanics

SN-19

PROGRAM OBJECTIVES:

To provide activities in carpentry, electricity, plumbing, masonry, and metal work.

To increase student knowledge of the use of basic tools and materials needed for home maintenance.

PROJECT CHARACTERISTICS:

Provides disadvantaged students opportunities to learn and improve their skills in basic home repair.

Course is offered for 18 weeks, one hour per day for five days per week.

Course is offered to students in grades 10 through 12.

OTHER INFORMATION:

Funding:	Total Budget	\$1,043	Federal	\$ 782	Local	\$ 261	(FY 1972)
		\$2,260		\$ 945		\$1,315	(FY 1973)
		\$2,870		\$1,130		\$1,740	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

7 (FY 1972)

24 (FY 1973)

24 (FY 1974)

CONTACT PERSON:

Paul Franklin  
Fairfield High School  
East Broadway, Box 470  
Fairfield, Iowa 52556

FAIRFIELD COMMUNITY SCHOOL DISTRICT

AREA XV

TITLE OF PROJECT:

Small Engine Maintenance

SN-18

PROGRAM OBJECTIVES:

To provide instruction in engine theory related to combustible engines.

To provide experiences in take down and assemble, fuel systems, electrical systems, mechanical systems, diagnosis of engine problems, and minor adjustments.

PROJECT CHARACTERISTICS:

Provides disadvantaged students in grades 10 through 12 with instruction and practical experience in engine theory and maintenance and repair of small gasoline engines.

Course is offered 18 weeks for one hour per day, five days per week.

Fifteen of the 18 weeks are spent in applied work with small engines.

OTHER INFORMATION:

Funding:	Total Budget	\$2,086	Federal	\$2,051	Local	\$ 35	(FY 1972)
		\$2,160		\$ 940		\$1,220	(FY 1973)
		\$2,870		\$1,130		\$1,940	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

7 (FY 1972)

40 (FY 1973)

20 (FY 1974)

CONTACT PERSON:

Paul Franklin  
Fairfield High School  
East Broadway, Box 470  
Fairfield, Iowa 52556

FAIRFIELD COMMUNITY SCHOOL DISTRICT

AREA XV

TITLE OF PROJECT:

Electronics, Radio, and Electricity

SN-15

PROGRAM OBJECTIVES:

To provide activities for basic exploration in electricity and electronics.

PROJECT CHARACTERISTICS:

Provides experiences in electronics for disadvantaged students.

Disadvantaged students as well as the non-labeled students are integrated into the same courses.

Present facilities are being utilized.

The electricity and radio course is offered 18 weeks for one hour per day, five days per week.

Electronics is offered 18 weeks for one hour per day, five days per week.

OTHER INFORMATION:

Funding:	Total Budget	\$2,734	Federal	\$2,051	Local	\$ 683	(FY 1972)
		\$2,774		\$1,243		\$1,531	(FY 1973)
		\$2,870		\$1,100		\$1,770	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks

Continuing

NUMBER ENROLLED:

12 (FY 1972)

31 (FY 1973)

44 (FY 1974)

CONTACT PERSON:

Paul Franklin  
Fairfield Community School District  
East Broadway - Box 470  
Fairfield, Iowa 52556

BURLINGTON COMMUNITY SCHOOL DISTRICT

AREA XVI

TITLE OF PROJECT:

Work Experience Program

SN-33

OTHER INFORMATION:

Funding: Total Budget	\$11,297	Federal	\$8,473	Local	\$2,824	(FY 1972)
	\$13,795		\$6,208		\$7,587	(FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special  
Education under Chapter 281 of Iowa  
School Law)

NUMBER ENROLLED:

29 (FY 1972)

33 (FY 1973)

CONTACT PERSON:

Ruthella Campbell  
Burlington Community School District  
1429 West Avenue  
Burlington, Iowa 52601



HENRY COUNTY SCHOOL SYSTEM

AREA XVI

TITLE OF PROJECT:

Work Experience Program

SN-37

OTHER INFORMATION:

Funding:	Total Budget \$ 9,840	Federal \$7,380	Local \$2,460	(FY 1972)
	\$10,480	\$4,563	\$5,917	(FY 1973)

LENGTH OF PROJECT:

Thirty-six weeks

Discontinued (Funded through Special  
Education under Chapter 281 of Iowa  
School Law)

NUMBER ENROLLED:

21 (FY 1972)

25 (FY 1973)

CONTACT PERSON:

Richard Garrels  
Henry County School System  
801 East Henry  
Mount Pleasant, Iowa 52641

116

KEOKUK COMMUNITY SCHOOL DISTRICT

AREA XVI

TITLE OF PROJECT:

Pre-Career and Work Experience

SN-21

OTHER INFORMATION:

Funding:	Total Budget	\$12,065	Federal	\$9,049	Local	\$3,016	(FY 1972)
		\$12,582		\$5,756		\$6,826	(FY 1973)
		\$14,486		\$7,243		\$7,243	(FY 1974)

LENGTH OF PROJECT:

Forty-five weeks

Continuing

NUMBER ENROLLED:

25 (FY 1972)

28 (FY 1973)

25 (FY 1974)

CONTACT PERSON:

Dick Sens  
Keokuk High School  
2285 Middle Road  
Keokuk, Iowa 52632

Post Secondary Project Descriptions

NORTHEAST IOWA AREA VOCATIONAL-TECHNICAL SCHOOL

AREA I

TITLE OF PROJECT:

Special Needs Coordinator

SN-565

OBJECTIVES:

To provide coordination between all programs designed to serve disadvantaged and handicapped people that are in existence and planned for the future to be operated in Merged Area I.

To provide coordination between Area I and the secondary schools and referral agencies who serve the disadvantaged and handicapped people.

PROJECT CHARACTERISTICS:

Provide a coordinator responsible for:

- a. all ongoing and new projects serving disadvantaged and handicapped persons
- b. maximum use of all capabilities for service that will provide the greatest benefit to students and non-students
- c. coordinate with local school districts in development of programs to serve special needs students
- d. serving as liaison person between referral agencies and Area I Vocational Technical School
- e. provide instructors information concerning identified needs and characteristics of special needs students including suggestions and techniques for working with them
- f. maintain records and coordinate evaluation of program activity
- g. coordination of inservice training.

OTHER INFORMATION:

Funding: Total Budget \$14,148 Federal \$10,611 Local \$3,537 (FY 1974) continuing

CONTACT PERSON:

Mr. Dave Bappe, Coordinator  
Northeast Iowa Area Vocational-Technical School  
Box 400  
Calmar, Iowa 52132

NORTHEAST IOWA AREA VOCATIONAL-TECHNICAL SCHOOL

AREA I

TITLE OF PROJECT:

Learning Center - Calmar

SN-1943

OBJECTIVES:

To provide activities designed to upgrade educational skills.

To provide initial counseling services for students to offset anxieties produced by pursuing training related largely to individual skill development.

PROJECT CHARACTERISTICS:

Provide disadvantaged and handicapped students with basic instruction in reading, mathematics, and communications.

Counseling services are available upon request.

Students pursue regular ongoing programs and receive personalized guidance and counseling through this program.

OTHER INFORMATION:

Funding: Total Budget	\$48,117	Federal	\$24,058	Local	\$24,059	(FY 1972)
	50,704		20,250		30,454	(FY 1973)
	32,038		21,200		10,838	(FY 1974)

LENGTH OF PROJECT

Twelve months (continuing)

NUMBER ENROLLED:

237 (FY 1972)                      219 (FY 1973)                      294 (FY 1974)

CONTACT PERSON:

Mr. Dave Bappe  
Northeast Iowa Vocational School  
Box 400  
Calmar, Iowa 52132

NORTHEAST IOWA AREA VOCATIONAL-TECHNICAL SCHOOL

AREA I

TITLE OF PROJECT:

Adult Pre-Vocational Skills - Dubuque SN-504  
S.A.V.E. Project (FY 1973)

OBJECTIVES:

- To provide services to career education and adult education population.
- To augment the GED preparatory and basic education programs.
- To provide social, vocational and academic education for educable and trainable mentally retarded students (FY 1973).

PROJECT CHARACTERISTICS:

To provide vocational and personal counseling services so that disadvantaged may upgrade themselves to enter and/or complete career education program requirements.

Counseling services are to be a part of the preparatory programs.

Adults receive personal and vocational counseling while enrolled in regular career education programs.

In the fiscal year 1973, the social academic vocational expansion was implemented at the Area Residential Care Center serving the educable and trainable mentally retarded students of Area I. Emphasis was placed upon serving the total retarded person in an attempt to assist all to reach maximum employment potential. Other supportive agencies are Department of Social Services, Iowa State Employment Service, and local businesses and industries.

OTHER INFORMATION:

Funding:	Total Budget \$31,056	Federal \$15,303	Local \$15,753	(FY 1972)
	25,521	21,741	3,780	(FY 1973)
	56,669	16,200	40,469	(FY 1974)

Other Funding: Rehabilitation, Education & Services \$10,000 (FY 1973)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

121 (FY 1972)      546 (FY 1973)      647 (FY 1974)

CONTACT PERSON:

Mr. Dave Harms, Coordinator  
Northeast Iowa Area Vocational-Technical School  
9th Floor - Dubuque Building  
Dubuque, Iowa 52001

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NORTHEAST IOWA AREA VOCATIONAL-TECHNICAL SCHOOL

AREA I

TITLE OF PROJECT:

Student Personnel Services - Calmar

SN-503

OBJECTIVES:

To provide an educational environment that will assist each individual identified with the following services:

- |                             |                            |
|-----------------------------|----------------------------|
| 1. programmed learning      | 4. related instruction     |
| 2. individual demonstration | 5. professional counseling |
| 3. step-by-step learning    | 6. individual instruction  |

PROJECT CHARACTERISTICS:

Provide individualized instruction and assistance with basic instruction and personal problems in an attempt to achieve in a vocational program.

Professional counselors are available when needed.

Remedial instruction is provided to assist in career programs.

OTHER INFORMATION:

Funding: Total Budget	\$21,639	Federal	\$10,820	Local	\$10,819	(FY 1972)
	30,482		14,216		16,266	(FY 1973)
	29,746		14,194		15,552	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

60 (FY 1972)	90 (FY 1973)	175 (FY 1974)
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CONTACT PERSON:

Mr. Dave Bappe  
Northeast Iowa Vocational Technical School  
Box 400  
Calmar, Iowa 52132

NORTH IOWA AREA COMMUNITY COLLEGE

AREA II

TITLE OF PROJECT:

Pre-Career Instruction in Basic Skills

SN-1781

OBJECTIVES:

To provide a pre-career program designed to prepare students for entry into ongoing vocational programs.

PROJECT CHARACTERISTICS:

Provides individual instruction in reading, communications and mathematics for disadvantaged students.

Courses are offered for three hours per week each semester.

Students participate in these courses until they have achieved the skills necessary to meet the requirements for entrance into ongoing career education programs.

OTHER INFORMATION:

Funding: Total Budget \$4,084 Federal \$1,155 Local \$2,929 (FY 1972)

LENGTH OF PROJECT:

Nine months Discontinued (is now a part of Communications Complex in Merged Area II)

NUMBER ENROLLED:

10 (FY 1972)

CONTACT PERSON:

Mr. Homer Bienfang, Coordinator  
North Iowa Area Community College  
220 East State Street  
Mason City, Iowa 50401

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NORTH IOWA AREA COMMUNITY COLLEGE

AREA II

TITLE OF PROJECT:

Reading Skills Development

SN-1779

OBJECTIVES:

To provide a program designed to upgrade the reading skills of students pursuing ongoing career education programs.

PROJECT CHARACTERISTICS:

Students who apply for admission and are identified as lacking the necessary qualifications are accepted, but referred to participate in this program.

The course is offered three hours per week each semester and during the summer session.

Instruction and practice were provided for improving speed, comprehension, budgeting time, developing ability to concentrate, building vocabulary, and adjusting to the rate and kind of reading to the purpose and content.

Development of skill in using text books and technical manuals.

OTHER INFORMATION:

Funding: Total Budget \$20,926 Federal \$6,986 Local \$13,940 (FY 1972)

LENGTH OF PROJECT:

Eighteen weeks Discontinued (is now a part of Communications Complex in Merged Area II)

NUMBER ENROLLED:

225 (FY 1972)

CONTACT PERSON:

Mr. Homer Bienfang, Coordinator  
North Iowa Area Community College  
220 East State Street  
Mason City, Iowa 50401

NORTH IOWA AREA COMMUNITY COLLEGE

AREA II

TITLE OF PROJECT:

Special Needs Coordinator

SN-532

OBJECTIVES:

To develop programs and services for the disadvantaged and handicapped in Area II.

PROJECT CHARACTERISTICS:

Coordinator will be responsible for:

1. establishing and working with an advisory committee
2. working with Special Needs Section of the Department of Public Instruction
3. implementation and coordination of Special Needs services as determined by an advisory committee
4. establish linkage with agencies serving the disadvantaged and handicapped
5. provide services to students relating to admission, enrollment, curriculum, scheduling, employment, and transportation
6. inservice training of NIACC staff.

OTHER INFORMATION:

Funding:	Total Budget \$19,811	Federal \$13,448	Local \$6,363	(FY 1973)
	16,291	12,125	4,166	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Mr. Homer Bienfang, Coordinator  
North Iowa Area Community College  
500 College Drive  
Mason City, Iowa 50401

NORTH IOWA AREA COMMUNITY COLLEGE

AREA II

TITLE OF PROJECT:

Communications Complex

SN-527

OBJECTIVES:

To provide a learning center for disadvantaged students preparing to enter or presently enrolled in a career education program.

PROJECT CHARACTERISTICS:

Individual or group instruction in:

1. academic upgrading and high school equivalency
2. improvement of communication skills
3. vocational counseling
4. individual vocational assessment
5. development of career skills

Center is open during the day and some evenings.

Students are able to use the center for individual study or seek assistance when needed.

OTHER INFORMATION:

Funding:	Total Budget \$81,959	Federal \$40,500	Local \$41,459	(FY 1973)
	75,388	29,120	46,268	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

223 (FY 1973)      229 (FY 1974)

CONTACT PERSON:

Mr. Homer Bienfang, Coordinator  
North Iowa Area Community College  
500 College Drive  
Mason City, Iowa 50401

IOWA LAKES COMMUNITY COLLEGE

AREA III

TITLE OF PROJECT:

Workshop - Work Experience Coordinator

OBJECTIVES:

To coordinate programs and services for:

- (1) 30 to 40 students in the Career Orientation Center
- (2) 20 students in the sheltered workshop
- (3) 50 to 60 people in the work activity center

PROJECT CHARACTERISTICS:

The coordinator works out of the Career Orientation Center and is responsible for the following:

- (1) operation of a total workshop program
- (2) development of suitable work opportunities for people
- (3) followup of students on the job.
- (4) work with industrial evaluator and home living skills evaluator
- (5) act as a resource person for community college staff, local school personnel, and any agency serving disadvantaged and handicapped people.

OTHER INFORMATION:

Funding: Total Budget \$3,708 Federal \$3,708 Local -0- (FY 1974)

LENGTH OF PROJECT:

Four months Discontinued (Funded Locally)

CONTACT PERSON:

Mr. Terry Nelson, Coordinator  
Iowa Lakes Community College  
Emmetsburg, Iowa 50536

IOWA LAKES COMMUNITY COLLEGE

AREA III

TITLE OF PROJECT:

Trade and Industry Exploration for Disadvantaged Students SN-522

OBJECTIVES:

To provide adjusted and supplemental trade and industrial career activities to promote skill development.

To develop an exploration for high school dropouts.

To coordinate with high schools in developing a trades and industries exploratory program.

To develop spin-off courses in trades and industry such as auto parts man.

PROJECT CHARACTERISTICS:

- (a) Shopwork is adjusted to skill level of individual
- (b) Individualized instruction will assist in encouragement and motivation of students to learn necessary theory and related information
- (c) Students may progress to their own rate and be assisted in obtaining employment suited to their level of accomplishments
- (d) Part-time job opportunities will be available to students in their interest area
- (e) Individualized tutoring will be provided
- (f) Students will be allowed to start any quarter, if possible.

OTHER INFORMATION:

Funding:	Total Budget	\$23,695	Federal	\$11,847	Local	\$11,848	(FY 1972)
		27,475		10,184		17,291	(FY 1973)
		15,506		9,508		5,998	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

46 (FY 1972)      47 (FY 1973)      69 (FY 1974)

CONTACT PERSON:

Mr. Terry Nelson, Coordinator  
Iowa Lakes Community College  
Emmetsburg, Iowa 50536

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IOWA LAKES COMMUNITY COLLEGE

AREA III

TITLE OF PROJECT:

Prevocational Training and Work Adjustment Center SN-540

OBJECTIVES:

Develop work samples detailing the sample, procedure of implementation, tools and equipment involved and area of school where the sample exists.

Provide sheltered employment to assist students in developing employable habits.

Provide training in daily living skills so that students can be taught to live independently.

Provide assistance to students in choosing training that best fits their abilities and interests.

PROJECT CHARACTERISTICS:

A 25' x 100' steel structure divided into three rooms to evaluate the abilities and interests of disadvantaged and handicapped people.

Full-time industrial evaluator employed to provide exploration in trade and industrial areas plus time allotted by trade and industrial department instructor to assist students in reaching maximum potential.

Full-time daily living skills and education evaluator to provide exploration and prevocational training homemaking skills, social and recreational activities, food service skills, needle trades and academic achievement.

A combined vocational instructional staff effort to provide exploration and prevocational training enabling all students to achieve their maximum social, academic and vocational potential.

OTHER INFORMATION:

Funding:	Total Budget \$58,632	Federal \$33,716	Local \$24,916	(FY 1973)
	58,503	27,768	30,735	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

45 (FY 1973) 73 (FY 1974)

CONTACT PERSON:

Mr. Terry Nelson, Coordinator  
Iowa Lakes Community College  
Emmetsburg, Iowa 50536

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IOWA LAKES COMMUNITY COLLEGE

AREA III

TITLE OF PROJECT:

Practical Nursing Program for Disadvantaged

SN-523

OBJECTIVES:

To provide adjusted supplemental nursing career activities to promote skill development and insure the success of disadvantaged and handicapped students.

PROJECT CHARACTERISTICS:

- (a) individualized instruction to assist student in developing skills of remedial nature to a proficient level of competency
- (b) individualized tutoring in class and clinical experience
- (c) home flexibility to provide opportunity for early slot in
- (d) student assistance to develop maximum potential
- (e) use of team teaching approach

OTHER INFORMATION:

Funding:	Total Budget \$ 2,031	Federal \$1,016	Local \$1,015	(FY 1972)
	14,678	8,070	6,608	(FY 1973)
	13,118	7,370	5,748	(FY 1974)

LENGTH OF PROJECT:

Twelve months      Discontinued (Funded Locally)

NUMBER ENROLLED:

16 (FY 1972)      19 (FY 1973)

CONTACT PERSON:

Mr. Terry Nelson, Coordinator  
Iowa Lakes Community College  
Emmetsburg, Iowa 50536

IOWA LAKES COMMUNITY COLLEGE

AREA III

TITLE OF PROJECT:

Coordinator for the disadvantaged and handicapped SN-500

OBJECTIVES:

To determine the special needs population in Area III and to develop a program which would help these individuals receive evaluation, training and job placement.

PROJECT CHARACTERISTICS:

Provide a coordinator to:

- (a) continue to identify, encourage, and assist special needs students to enroll in regular full-time programs
- (b) survey other agencies involved with or interested in cooperating in training the disadvantaged and handicapped
- (c) seek joint funding for special needs programs
- (d) promote inservice training for staff and industrial personnel related to training the disadvantaged and handicapped
- (e) provide counseling and financial assistance to students
- (f) provide career exploration
- (g) develop a career orientation center for providing evaluation, training and placement.

OTHER INFORMATION:

Funding: Total Budget	\$19,432	Federal	\$14,574	Local	\$4,858	(FY 1972)
	24,162		18,121		6,041	(FY 1973)
	23,299		15,000		8,299	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

169 (FY 1972)      295 (FY 1973)      236 (FY 1974)

CONTACT PERSON:

Mr. Terry Nelson, Coordinator  
Iowa Lakes Community College  
Emmetsburg, Iowa 50536



IOWA LAKES COMMUNITY COLLEGE

AREA III

TITLE OF PROJECT:

General Office and Business Program for Special Needs Students SN-518

OBJECTIVES:

To provide adjusted and supplemental business career activities to promote skill development and insure success of disadvantaged and handicapped students as part of the regular career programs.

PROJECT CHARACTERISTICS:

- (a) Students work individually on typing, business machines, and shorthand with programmed instructional material.
- (b) Accounting is offered at three levels
  - (1) introductory
  - (2) intermediate
  - (3) advanced
- (c) Individual tutoring is provided
- (d) Students may start any quarter
- (e) Spinoff courses are available in regular career programs
- (f) More intensive counseling and evaluation to assist students in selection of career programs.

OTHER INFORMATION:

Funding:	Total Budget \$21,379	Federal \$12,143	Local \$ 9,236	(FY 1972)
	22,564	12,405	10,159	(FY 1973)
	17,330	9,848	7,482	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

35 (FY 1972)      29 (FY 1973)      36 (FY 1974)

CONTACT PERSON:

Mr. Terry Nelson, Coordinator  
Iowa Lakes Community College  
Emmetsburg, Iowa 50536

IOWA LAKES COMMUNITY COLLEGE

AREA III

TITLE OF PROJECT:

Special Needs - Disadvantaged and Handicapped

SN-1844

OBJECTIVES:

To develop a system to identify the particular needs of each student who seeks to continue his vocational education and provide personal analysis and support services to students and staff.

PROJECT CHARACTERISTICS:

Combined resources of the area school and various other agencies into a working relationship to function as referral sources or cooperative diagnostic agencies.

Use of outside agencies (such as RESB, OEO, Manpower) to participate in actual planning and implementation of a vocational program for disadvantaged and handicapped.

To develop a basic individual assessment procedure in which the problems of individual students would be identified and develop a systematic procedure to cope with these problems.

To help students maximize their potential toward the vocational goal of their choice.

OTHER INFORMATION:

Funding:	Total Budget \$34,008	Federal \$18,937	Local \$15,071	(FY 1972)
	28,253	16,464	11,789	(FY 1973)
	25,785	15,496	10,289	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

126 (FY 1972)      252 (FY 1973)      226 (FY 1974)

CONTACT PERSON:

Mr. Terry Nelson, Coordinator  
Iowa Lakes Community College  
Emmetsburg, Iowa 50536

IOWA LAKES COMMUNITY COLLEGE

AREA III

TITLE OF PROJECT:

Career Opportunities Program - Cherokee Mental Health Institute SN-545

OBJECTIVES:

To evaluate the vocational and educational potential of patients at the Cherokee Mental Health Institute.

To develop, implement, and supervise a vocational training program with objectives plus short courses.

To provide an environment to enrichen the whole person and assist them to reach their maximum social, vocational, academic, and educational potential.

PROJECT CHARACTERISTICS:

Program is a combined effort of Iowa Lakes Community College, Rehabilitation, Education, and Services Branch, Cherokee Mental Health Instute, and the Special Needs Section.

Physical facilities of the Cherokee Mental Health Institute and Iowa Lakes Community College are to be used.

Qualified personnel are to provide a program consisting of the following components:

- (1) A basic assessment enabling the individual to understand and use the knowledge of themselves and society for preparation into entry level employment.
- (2) Provide opportunities for testing, work samples, and work situations to determine interests, abilities, and potential for training and employment.
- (3) Exploration of occupations in laboratories and shops at Cherokee Mental Health Institute and Iowa Lakes Community College.
- (4) Short term courses for continuing education and leisure time activities.
- (5) Opportunity for placement in work activity center to become familiar with work situations.
- (6) Placement and/or long term training programs commensurate with abilities of student.

Rehabilitation, mental health, and community college staff will function as a unit in conjunction with an advisory committee in operation of the program.

OTHER INFORMATION:

Funding: Total Budget \$147,840 Federal \$13,000  
Other sources of support: Rehabilitation, Education, and Services  
Branch, Iowa Lakes Community College, and Cherokee Mental Health  
Institute.

LENGTH OF PROJECT:

Twelve months

Continuing

NUMBER ENROLLED:

25

CONTACT PERSON:

Mr. Terry Nelson; Coordinator  
Iowa Lakes Community College  
Emmetsburg, Iowa 50536

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NORTHWEST IOWA VOCATIONAL SCHOOL

AREA IV

TITLE OF PROJECT:

Custodial Assistant

SN-546

OBJECTIVES:

To prepare the student to practice and appreciate good craftsmanship as a custodian or as an assistant by developing safe work habits and proper attitudes in students for entry into full-time employment upon completion of the program.

Develop knowledge and skills in the use of modern equipment and materials to provide safe and sanitary conditions in a building.

To familiarize students with procedures of cleaning, painting, floor and furniture finishing, use of power and hand tools, fire fighting equipment and ability to work with fellow workers and supervisors.

PROJECT CHARACTERISTICS:

A three quarter cooperative program to operate out of NIVS.

Operational tasks will be performed in classroom and laboratory as used by the building and grounds previously started.

The cooperative portion of the program will be provided by businesses of the area.

Typical class day is two hours class time, two hours operational tasks and three hours of cooperative training.

Students may proceed into building and grounds program to be trained as maintenance personnel or boiler operator.

Alternate scheduling permits students of custodial assistant and buildings and grounds program to use same classroom facilities.

OTHER INFORMATION:

Funding:	Total Budget \$13,819	Federal \$6,910	Local \$ 6,909	(FY 1973)
	18,544	5,748	12,796	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks (continuing)

NUMBER ENROLLED:

10 (FY 1973) 19 (FY 1974)

CONTACT PERSON:

Mr. John Pell, Coordinator  
Northwest Iowa Vocational School  
Sheldon, Iowa 51201

NORTHWEST IOWA VOCATIONAL SCHOOL

AREA IV

TITLE OF PROJECT:

Guidance and Counseling

SN-1875

OBJECTIVES:

To provide increased services in admissions counseling, placement counseling and personal counseling.

PROJECT CHARACTERISTICS:

Program offers concentrated appraisal services, placement services and follow-up services for disadvantaged and handicapped individuals.

G.A.T.B. Testing services are provided free of charge every Monday, Friday and Saturday mornings.

Group and individual counseling sessions provided as appropriate.

On-campus and off-campus interviews are arranged for students.

Part-time employment is being arranged for students pursuing a training program.

Follow-up of graduates is completed each year in respect to employment status.

OTHER INFORMATION:

Funding:	Total Budget	\$26,252	Federal	\$16,123	Local	\$10,129	(FY 1972)
		32,250		9,000		23,250	(FY 1973)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

338 (FY 1972)      415 (FY 1973)      384 (FY 1974)

CONTACT PERSON:

Mr. John Pell, Coordinator  
Northwest Iowa Vocational School  
Highway 18 West  
Sheldon, Iowa 51201

NORTHWEST IOWA VOCATIONAL SCHOOL

AREA IV

TITLE OF PROJECT:

Individualized Learning Center

SN-547

OBJECTIVES:

To assist in preparing students to meet the prerequisites for enrolling and achieving in a regular career education program.

To provide individualized instruction for disadvantaged and handicapped students needing additional assistance to achieve in a regular program.

To provide exploratory experiences and counseling for students and potential students relative to making life adjustments and vocational choices.

PROJECT CHARACTERISTICS:

Center in large carpeted facility adjacent to school library and in area of heavy student traffic and open all year.

Contemporary methods of instruction results from having numerous audio visual materials such as video tape equipment, recorders, movie cameras and projectors and programmed instructional materials.

Programmed instructional materials developed by NIVS staff is available for additional student assistance. Staff consists of one full-time instructor, one half-time instructor and one counselor.

Students will have opportunity for diagnostic evaluation and specific instructions to reach career objective.

Followup to be completed for purpose of determining program effectiveness and need for change.

OTHER INFORMATION:

Funding:	Total Budget	\$22,038	Federal	\$11,019	Local	\$11,019	(FY 1973)
		34,563		13,988		20,575	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

71 (FY 1973) 128 (FY 1974)

CONTACT PERSON:

Mr. John Pell, Coordinator  
Northwest Iowa Vocational School  
Sheldon, Iowa 51201

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NORTHWEST IOWA VOCATIONAL SCHOOL

AREA IV

TITLE OF PROJECT:

Special Needs Coordinator

SN-536

OBJECTIVES:

To implement, coordinate, and supervise the development and function of Special Needs programs and activities for the disadvantaged and handicapped that would enable these individuals to meet their career objective.

PROJECT CHARACTERISTICS:

A full-time professional staff person with a role as follows:

- (1) establish and work closely with an advisory committee
- (2) develop working relationship with Special Needs Section of the Department of Public Instruction
- (3) implement and coordinate Special Needs activities with the advisory committee
- (4) establish linkage with agencies serving disadvantaged and handicapped
- (5) provide assistance to Special Needs students related to admission, enrollment, course selection and scheduling, part and full-time employment, and housing
- (6) survey area for needs of disadvantaged and handicapped
- (7) develop staff inservice related to Special Needs
- (8) utilize existing agencies for referral, program support, and placement.

OTHER INFORMATION:

Funding:	Total Budget \$16,306	Federal \$10,938	Local \$5,368	(FY 1973)
	22,749	15,000	7,749	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Mr. John Pell, Coordinator  
Northwest Iowa Vocational School  
Sheldon, Iowa 51201



IOWA CENTRAL COMMUNITY COLLEGE

AREA V

TITLE OF PROJECT:

Special Needs Coordinator

SN-556

OBJECTIVES:

Provide a staff person to initially identify target areas, needs, programming and referrals to meet the needs of disadvantaged and handicapped.

Assist in development of remedial and career education to meet the needs of students.

Create the needed inter-agency involvement, established advisory committees and promote working relationship between coordinator and instructors.

PROJECT CHARACTERISTICS:

An individual on the college staff responsible for the following:

- (1) job placement of vocational-technical students from disadvantaged situation
- (2) recruiting to the vocational-technical programs those students from disadvantaged areas to train them to become self-supporting
- (3) be key contact person with other social agencies to ferret out those who can be served
- (4) develop close working relationship with rehabilitation counselor
- (5) administer programs funded by Special Needs; i.e., he need not actively direct the operation, he should be in supervisory capacity
- (6) keep his avenues of ingenuity open for new programs of a supportive nature to disadvantaged and handicapped
- (7) coordinate projects with other sections of the college
- (8) seek out the people most needing services and combine efforts with whomever necessary to provide training

OTHER INFORMATION:

Funding:	Total Budget	\$13,452	Federal	\$10,067	Local	\$3,385	(FY 1973)
		21,288		12,241		9,047	(FY 1974)

LENGTH OF PROJECT:

Twelve Months (continuing)

CONTACT PERSON:

Mr. Bob Ramsdell  
Iowa Central Community College  
Fort Dodge, Iowa 50501

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IOWA CENTRAL COMMUNITY COLLEGE

AREA V

TITLE OF PROJECT:

Educational Program in Corrections, Rockwell City SN-506

OBJECTIVES:

To provide a variety of learning experiences for adult female offenders at the Iowa Women's Reformatory involving specialized training for clients deficiencies in an attempt to prepare them for the world of work.

PROJECT CHARACTERISTICS:

Provides individual and group instruction in self-assessment and adult basic education.

Individual and group counseling sessions provide an opportunity to discuss personal, and vocational problems.

Individualized instruction in vocational training programs, provides experiences in job application, interviews and emphasis upon communication skills.

Full-time placement person and coordination with other agencies.

OTHER INFORMATION:

Funding:	Total Budget	\$31,041	Federal	\$25,835	Local	\$ 5,206	(FY 1972)
		22,957		15,833		7,124	(FY 1973)
		26,571		9,995		16,576	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

177 (FY 1972)      80 (FY 1973)      456 (FY 1974)

CONTACT PERSON:

Mr. Bob Ramsdell  
Iowa Central Community College  
Fort Dodge, Iowa 50501

IOWA CENTRAL COMMUNITY COLLEGE

AREA V

TITLE OF PROJECT:

Occupational Assessment, Counseling and Learning Center SN-507

OBJECTIVES:

To provide assessment in various career areas to enable persons to realize their potential in the world of work.

Provide a counseling service for suitable vocational planning to upgrade the general educational level and complete the high school completion.

Provide individualized instruction to enable students to enter into and achieve in a vocational program.

PROJECT CHARACTERISTICS:

Two full-time staff members conduct the program to:

- (1) develop occupational and vocational information
- (2) provide personal, social and vocational counseling-group and individual
- (3) participate in recruitment, intake of students
- (4) supervise center during operating hours
- (5) select and procure specialized programs
- (6) provide follow-up services
- (7) develop and conduct inservice for staff

OTHER INFORMATION:

Funding:	Total Budget	\$62,405	Federal	\$44,754	Local	\$17,651	(FY 1972)
		67,176		43,344		23,832	(FY 1973)
		61,926		38,227		23,699	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

459 (FY 1972)      892 (FY 1973)      1,090 (FY 1974)

CONTACT PERSON:

Mr. Bob Ramsdell  
Iowa Central Community College  
Fort Dodge, Iowa 50501

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IOWA VALLEY COMMUNITY COLLEGE DISTRICT

AREA VI

TITLE OF PROJECT:

Reading Improvement

SN-1847

OBJECTIVES:

To provide remedial instruction in reading for students pursuing ongoing vocational technical programs with limited reading ability.

PROJECT CHARACTERISTICS:

Provides remedial reading activities for disadvantaged students encountering problems while pursuing an ongoing vocational program.

Students are tested to determine reading ability and referred by instructors to participate in the instruction.

Emphasis is placed upon individualized instruction.

Purpose is to meet individual need.

OTHER INFORMATION:

Funding: Total Budget	\$3,195	Federal	\$1,174	Local	\$2,026	(FY 1972)
	7,045		3,092		3,953	(FY 1973)
	3,317		1,000		2,317	(FY 1974)

LENGTH OF PROJECT:

Eighteen weeks (continuing)

NUMBER ENROLLED:

26 (FY 1972)      66 (FY 1973)      36 (FY 1974)

CONTACT PERSON:

Mr. Mark Steinberg, Coordinator  
Iowa Valley Community College District  
Marshalltown, Iowa 50158

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IOWA VALLEY COMMUNITY COLLEGE DISTRICT

AREA VI

TITLE OF PROJECT:

Computation Skills

SN-1845

OBJECTIVES:

To provide remedial instruction activities for those students pursuing a career program with limited abilities in the necessary math skills.

PROJECT CHARACTERISTICS:

Provides individualized instruction for disadvantaged students in mathematics necessary for success in a vocational-technical training program.

Students who score low in initial testing are referred for individualized instruction.

Students receive this instruction as they pursue the vocational program of their choice.

OTHER INFORMATION:

Funding:	Total Budget \$1,042	Federal \$400	Local \$642	(FY 1972)
	877	362	515	(FY 1973)

LENGTH OF PROJECT:

Eighteen weeks Optional Program (Is operated on a needed basis - sometimes continues on local funds, only)

NUMBER ENROLLED:

14 (FY 1972) 8 (FY 1973)

CONTACT PERSON:

Mr. Mark Steinberg, Coordinator  
Iowa Valley Community College District  
Marshalltown, Iowa 50158

IOWA VALLEY COMMUNITY COLLEGE DISTRICT

AREA VI

TITLE OF PROJECT:

Career Appraisal, Counseling and Learning Center SN-517

OBJECTIVES:

- To assess present educational and skill levels in determining potential job selection.
- To develop understanding and requirements needed for various jobs.
- To assist individuals in proper training programs.

PROJECT CHARACTERISTICS:

Provide ongoing counseling during training opportunities for work orientation and introductory learning experiences.

Testing and measuring instruments for educational assessment and determining occupational attitude.

Center is open day and night with certified teacher available.

Outreach worker to contact individuals and agencies to:

- learn of needs of employers
- develop programs of instruction
- aid students in obtaining employment

Located on downtown street in effort to reach those not in schools.

OTHER INFORMATION:

Funding:	Total Budget	\$36,131	Federal	\$27,098	Local	\$ 9,033 (FY 1972)
		68,056		53,633		14,423 (FY 1973)
		62,273		24,851		37,422 (FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

116 (FY 1972)      206 (FY 1973)      958 (FY 1974)

CONTACT PERSON:

Mr. Mark Steinberg, Coordinator  
Iowa Valley Community College District  
Marshalltown, Iowa 50158

IOWA VALLEY COMMUNITY COLLEGE DISTRICT

AREA VI

TITLE OF PROJECT:

Special Needs Coordinator

SN-533

OBJECTIVES:

To identify disadvantaged and handicapped students, planning for services, programming for services, budgeting for services, providing coordination for services, and providing liaison with the Department of Public Instruction for such services.

PROJECT CHARACTERISTICS:

Provides one full-time professional staff person with the following responsibilities:

- (1) study and evaluate needs for Area VI
- (2) combine efforts of other sections to provide individual needs
- (3) determine number, location and characteristics of people to be served
- (4) determine location, budget, staff, location of funding sources, curriculum, evaluation and followup on programs
- (5) formulate long range planning and budget to meet anticipated needs
- (6) establish linkage with other agencies serving disadvantaged and handicapped and local schools to provide for special needs population
- (7) perform functions to coordinate activities between other campus locations
- (8) promote and conduct inservice among staff members for better programs

OTHER INFORMATION:

Funding:	Total Budget	\$19,418	Federal	\$14,563	Local	\$4,855	(FY 1973)
		17,546		14,952		2,594	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Mr. Mark Steinberg, Coordinator  
Iowa Valley Community College District  
Marshalltown, Iowa 50158

HAWKEYE INSTITUTE OF TECHNOLOGY

AREA VII

TITLE OF PROJECT:

Independent Learning Center

SN-1802

OBJECTIVES:

To assist in preparing students to meet prerequisites for enrolling in full-time programs.

To provide remedial instruction for full-time day career students.

To assist students in meeting entrance requirements in existing career education programs.

To provide tutoring services to students.

To assist students in completing a high school education equivalency.

PROJECT CHARACTERISTICS:

Provides high school completion subjects, preparation for entering ongoing career education programs and experiences for upgrading and reinforcing in-class instruction.

The learning center is open from 8:00 a.m. to 5:00 p.m. Monday through Friday and 8:00 p.m. to 10:00 p.m. Monday through Thursday.

Students arrange their own study schedule and study as many hours each day as they desire.

OTHER INFORMATION:

Funding:	Total Budget \$18,285	Federal \$7,540	Local \$10,745	(FY 1972)
	9,501	4,707	4,794	(FY 1973)

LENGTH OF PROJECT:

Twelve months      Discontinued (Supported by local funds student tuition, rehabilitation and adult education sources of support)

NUMBER ENROLLED:

141 (FY 1972)      46 (FY 1973)

CONTACT PERSON:

Mr. Art Ruppel, Coordinator  
Hawkeye Institute of Technology  
Waterloo, Iowa 50704



HAWKEYE INSTITUTE OF TECHNOLOGY

AREA VII

TITLE OF PROJECT:

Drop-In High School (Expansion of Learning Center) SN-508

OBJECTIVES:

To provide assistance needed by disadvantaged and handicapped students for high school completion and preparation for entry and achievement toward a career objective.

PROJECT CHARACTERISTICS:

Coordinator-teacher provided will be responsible for the following activities:

- (1) educational curriculum
- (2) equipment, supplies and staff
- (3) intake counseling and orientation
- (4) development of exploratory program
- (5) development of innovative programs to complement existing programs
- (6) to cooperate in coordination of delivery services with the total special services concept
- (7) coordinate efforts with special services coordinator on work experience portion of the program.

An instructor-teacher will carry out assigned instructional responsibilities and duties and perform other necessary activities relevant to the concept of special services program.

A para-professional aide is provided to assist those unable to achieve in a regular career education program.

OTHER INFORMATION:

Funding:	Total Budget \$11,516	Federal \$ 5,308	Local \$ 6,208	(FY 1973)
	47,734	19,290	28,444	(FY 1974)

LENGTH OF PROJECT:

Eleven months (continuing)

NUMBER ENROLLED:

151 (FY 1973) 334 (FY 1974)

CONTACT PERSON:

Mr. Art Ruppel, Coordinator  
Hawkeye Institute of Technology  
Waterloo, Iowa 50704

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HAWKEYE INSTITUTE OF TECHNOLOGY

AREA VII

TITLE OF PROJECT:

Occupational Adjustment Project

SN-1849

OBJECTIVES:

To provide outreach services, vocational assessment, counseling services and career exploration activities for the purpose of increasing the disadvantaged and handicapped population pursuing vocational training.

PROJECT CHARACTERISTICS:

Provides outreach services, vocational assessment, counseling, individualized instruction and career exploration activities for disadvantaged and handicapped students.

An outreach worker makes personal contacts with people, orients them to his purposes, brings them to the educational facility for evaluation and assists them in job placement during and after they pursue an education.

A coordinator of instruction arranges specific programs, identifies materials, and arranges counseling schedules for the incoming student.

Students are slotted into regular ongoing programs and special programs of individualized instruction.

Students work part-time to gain experience and receive related instruction from counselors pertaining to maintaining themselves in employment.

OTHER INFORMATION:

Funding:	Total Budget	\$43,298	Federal	\$22,966	Local	\$20,332	(FY 1972)
		27,015		11,371		15,644	(FY 1973)
		49,673		25,498		24,175	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

256 (FY 1972)      450 (FY 1973)      459 (FY 1974)

CONTACT PERSON:

Mr. Art Ruppel, Coordinator  
Hawkeye Institute of Technology  
Waterloo, Iowa 50704

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HAWKEYE INSTITUTE OF TECHNOLOGY

AREA VII

TITLE OF PROJECT:

Extended Development Workshop

SN-1604

OBJECTIVES:

To provide an environment conducive to work, limited skill training and personal development.

To provide career instruction in semi-skilled and unskilled areas.

To develop the student to a level where competent employment or sheltered employment is a reality.

To provide counseling related to work adjustment.

PROJECT CHARACTERISTICS:

Program is a joint venture between the area school and Goodwill Industries to provide on-the-job training coupled with special vocational instruction and remedial basic education for severely handicapped students who cannot succeed in ongoing vocational technical programs.

The sequence of activities varies according to the needs of the student—basic skills enrichment, workshop, speech clinic, social services, and medical services.

Enrollees are periodically evaluated. Only those making measureable progress are retained in vocational training.

Enrollees are filtered into sheltered workshops or prepared for competitive employment.

OTHER INFORMATION:

Funding:	Total Budget	\$17,955	Federal	\$17,955	Local		(FY 1972)
		30,595		21,726		\$ 8,869	(FY 1973)
		38,146		12,593		25,553	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

31 (FY 1972)      27 (FY 1973)      28 (FY 1974)

CONTACT PERSON:

Mr. Art Ruppel, Coordinator  
Hawkeye Institute of Technology  
Waterloo, Iowa 50704

HAWKEYE INSTITUTE OF TECHNOLOGY

AREA VII

TITLE OF PROJECT:

Occupational Adjustment Satellite

SN-539

OBJECTIVES:

To provide an educational outreach service assisting the minority population to enter into and achieve in training and/or employment in coordination with Hawkeye Institute of Technology and other agencies serving the disadvantaged and handicapped.

PROJECT CHARACTERISTICS:

Educational facility is located in target area to facilitate attendance by disadvantaged and handicapped.

Vocational assessment, counseling, career exploration, orientation and followup services are available in conjunction with existing project at Hawkeye.

Job development and assistance in gaining employment is provided by Iowa State Employment Service job developer working at Hawkeye.

A coordinator relator working in the facility is responsible for the following:

working with coordinator of special services project  
and occupational adjustment project

staff, equipment, intake and counseling, referrals of  
people, and necessary reporting.

An outreach relator is responsible for recruiting people and assist project coordinator.

OTHER INFORMATION:

Funding:	Total Budget	\$24,691	Federal	\$24,691	Local	-0-	(FY 1973)
		30,086		27,554		\$2,532	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

298 (FY 1973) 283 (FY 1974)

CONTACT PERSON:

Mr. Art Ruppel, Coordinator  
Hawkeye Institute of Technology  
Waterloo, Iowa 50704

HAWKEYE INSTITUTE OF TECHNOLOGY

AREA VII

TITLE OF PROJECT:

Pre-Vocational Clerical

SN-1803

OBJECTIVES:

To provide remedial educational instruction to full-time career students.

To provide a program for non-high school graduates or inexperienced persons.

To prepare for entry into office clerical training.

PROJECT CHARACTERISTICS:

Provides disadvantaged students experiences in basic typing and office practice skills necessary for entry and successful completion of the ongoing office clerical program.

Students enter this program to increase typing skills to the minimum requirements of acceptance for the ongoing career program.

Students enter the ongoing career program upon reaching minimum requirements.

Students participate four hours per day in this program over the period necessary to reach minimum requirements.

Other agencies involved were Rehabilitation, W.I.N., MDTA, and I.S.E.S.

OTHER INFORMATION:

Funding:	Total Budget \$9,987	Federal \$5,500	Local \$8,418	(FY 1972)
	13,530	3,388	10,142	(FY 1973)

LENGTH OF PROJECT:

Twelve months      Discontinued

NUMBER ENROLLED:

53 (FY 1972)      95 (FY 1973)

CONTACT PERSON:

Mr. Art Ruppel, Coordinator  
Hawkeye Institute of Technology  
Waterloo, Iowa 50704

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HAWKEYE INSTITUTE OF TECHNOLOGY

AREA VII

TITLE OF PROJECT:

Related Instruction

SN-1850

OBJECTIVES:

To provide students who lack specific skills in math, English or science an opportunity to upgrade themselves while pursuing an ongoing vocational program.

PROJECT CHARACTERISTICS:

Provides full-time students at Hawkeye Institute of Technology assistance to upgrade their skills in mathematics, English and science.

Test and analyze severe individual learning problems and provide assistance.

Program is highly recommended to beginning students to ward-off failure in ongoing vocational programs.

Work with trade and technical instructors to make related subjects meaningful.

OTHER INFORMATION:

Funding:	Total Budget	\$23,560	Federal	\$11,149	Local	\$12,411	(FY 1972)
		16,498		7,861		8,637	(FY 1973)
		6,803		4,388		2,415	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

155 (FY 1972)      202 (FY 1973)      97 (FY 1974)

CONTACT PERSON:

Mr. Art Ruppel, Coordinator  
Hawkeye Institute of Technology  
Waterloo, Iowa 50704

HAWKEYE INSTITUTE OF TECHNOLOGY

AREA VII

TITLE OF PROJECT:

Special Needs Coordinator

SN-534

OBJECTIVES:

To tie together the Special Needs areas into a more cohesive, coordinated group with common goals, objectives and purposes. This concept will provide greater direction, better assessment and services to disadvantaged and handicapped students.

To offer Special Needs students a service capable of familiarizing individuals with various ethnic, educational and cultural backgrounds with educational opportunities.

To help individuals reach specific educational or occupational goals through individualized instruction, counseling, career exploration and tutorial assistance.

To provide a total program of activity which could lead to eventual occupational success through a totally coordinated effort.

PROJECT CHARACTERISTICS:

A full-time staff person responsible for the following:

- (1) maintain adequate records on Special Needs students
- (2) compile and submit necessary records to institution and state agency
- (3) promote inservice training of all personnel for improvement of services
- (4) recommend staff for workshops and inservice to increase capabilities
- (5) assist in the development of and work with advisory committees
- (6) assist in the counseling, enrollment, registration and total educational programs for disadvantaged and handicapped students.
- (7) assist in the evaluation and long range planning of programs to serve needs of the community.

OTHER INFORMATION:

Funding:	Total Budget \$19,601	Federal \$14,411	Local \$5,190	(FY 1973)
	19,705	13,496	6,209	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Mr. Art Ruppel, Coordinator  
Hawkeye Institute of Technology  
Waterloo, Iowa 50704

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EASTERN IOWA COMMUNITY COLLEGE

AREA IX

TITLE OF PROJECT:

Career Assistance

SN-505

OBJECTIVES:

To evaluate the strengths and weaknesses of identified special needs persons.

To provide assessment of present educational skills and provide exploration activities.

To provide counseling and information service, referral service to aid an individual in selection of a career goal and recommendations as to appropriate training and ongoing counseling.

PROJECT CHARACTERISTICS:

Provides assessment and broad exploration activities for students who are unemployed (dropouts, unsuccessful workers, inexperienced).

Counselors from Scott Community College work with other agencies to identify individuals who need direction.

Outreach workers coordinates activities with various agencies.

Students are placed into the orientation program to explore available training possibilities and to be assessed.

Students progress at their own rate with individualized instruction.

Counseling assistance for vocational program preparation.

OTHER INFORMATION:

Funding:	Total Budget	\$77,351	Federal	\$34,247	Local	\$43,104	(FY 1972)
		94,968		42,140		52,828	(FY 1973)
		86,762		56,931		29,831	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

182 (FY 1972)      141 (FY 1973)      191 (FY 1974)

CONTACT PERSON:

Mr. Gene Harasyn, Coordinator  
Scott Community College  
Davenport, Iowa 52801

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EASTERN IOWA COMMUNITY COLLEGE

AREA IX

TITLE OF PROJECT:

Special Needs Coordinator

SN-552

OBJECTIVES:

To identify special needs population in Merged Area IX.

To provide comprehensive services and career education program enabling disadvantaged and handicapped persons to enter into and achieve in a career education program.

To act as a liaison person between the community college, other agencies serving disadvantaged and handicapped people and the Special Needs Section.

PROJECT CHARACTERISTICS:

Be responsible for Special Needs programs at Scott Community College.

Provide inservice for persons employed in Special Needs programs.

Maintain records on students and personnel employed.

Submit budgets, proposals, and act as contact person with the Special Needs Section.

OTHER INFORMATION:

Funding: Total Budget \$15,125 Federal \$11,344 Local \$3,781 (FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Mr. Gene Harasyn, Coordinator  
Scott Community College  
627 West Second Street  
Davenport, Iowa 52801

EASTERN IOWA COMMUNITY COLLEGE

AREA IX

TITLE OF PROJECT:

Career Exploration Center - Muscatine

SN-520

OBJECTIVES:

To provide exploratory experiences in eight occupational areas for later movement into training and/or employment.

PROJECT CHARACTERISTICS:

Provides exploratory experiences in the following areas:

- |                                 |                                      |
|---------------------------------|--------------------------------------|
| (1) appliance repair            | (5) electricity                      |
| (2) automotive and small engine | (6) electronics (radio & TV)         |
| (3) auto body repair            | (7) refrigeration & air conditioning |
| (4) carpentry                   | (8) welding                          |

Remedial instruction available on Muscatine Campus.

Center is open five and one-half days per week and two evenings.

Provides actual "hands on" exploratory experiences.

Bilingual instructor employed to assist migrant population.

OTHER INFORMATION:

Funding: Total Budget	\$18,669	Federal	\$ 9,961	Local	\$ 8,708	(FY 1972)
	88,505		29,291		59,214	(FY 1973)
	50,101		17,000		33,101	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

63 (FY 1972)      95 (FY 1973)      39 (FY 1974)

CONTACT PERSON:

Mr. Gene Harasyn, Coordinator  
Muscatine Community College  
152 Colorado Street  
Muscatine, Iowa 52761

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KIRKWOOD COMMUNITY COLLEGE

AREA X

TITLE OF PROJECT:

Day High School

SN-1809

OBJECTIVES:

To provide a program whereby students have more free choice in selecting courses of interest to them.

To provide an exploration to varied vocations.

To re-establish the individual in a learning situation.

To provide opportunities for part-time employment.

PROJECT CHARACTERISTICS:

Provides dropouts, juvenile offenders, and unemployed parents with the opportunity to pursue a program of free choice to attain an education equivalent to that of a high school graduate and become employed.

Students select classes - none are required.

Opportunity for a student to work toward the high school completion or G.E.D.

Programmed materials and individualized course plans are offered.

Outside resource people are used to provide an outside orientation to possible vocations.

Work experience is coordinated with learning activities.

OTHER INFORMATION:

Funding:	Total Budget \$ 92,515	Federal \$33,023	Local \$59,492	(FY 1972)
	112,759	28,956	83,803	(FY 1973)
	71,782	4,200	67,582	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

180 (FY 1972)      206 (FY 1973)      103 (FY 1974)

CONTACT PERSON:

Dr. Charles Cuning, Coordinator  
Kirkwood Community College  
Cedar Rapids, Iowa 52406 155

KIRKWOOD COMMUNITY COLLEGE

AREA X

TITLE OF PROJECT:

Career Exploratory

SN-528

OBJECTIVES:

To develop and provide career exploratory clusters to rural and urban population and assist those people into training and/or employment.

PROJECT CHARACTERISTICS:

Provides staff to perform the following activities:

- (1) initial intake
- (2) referral to appropriate educational program
- (3) ongoing counseling program
- (4) outreach and followup services
- (5) placement services
- (6) high school completion or G.E.D.
- (7) financial aids program

OTHER INFORMATION:

Funding: Total Budget \$ 14,929	Federal \$ 7,465	Local \$ 7,464	(FY 1972)
277,800	84,366	193,434	(FY 1973)
129,790	19,800	109,990	(FY 1974)

LENGTH OF PROJECT:

Eight weeks (continuing)

NUMBER ENROLLED:

77 (FY 1972)      1,360 (FY 1973)      252 (FY 1974)

CONTACT PERSON:

Dr. Charles Cuning, Coordinator  
Kirkwood Community College  
Cedar Rapids, Iowa 52406

KIRKWOOD COMMUNITY COLLEGE

AREA X

TITLE OF PROJECT:

Student Personnel Services

SN-1817

OBJECTIVES:

To provide specialized professional assistance of varying kinds to students to facilitate enrollment, progress, and eventual placement after completion of a career program.

To provide supplemental services in financial aids, placement, counseling and student affairs.

PROJECT CHARACTERISTICS:

Provides supplemental student services for disadvantaged and handicapped students pursuing ongoing career programs.

Students with financial needs are provided assistance in getting aid or finding part-time employment while participating in a career education program.

Students are pre-tested and directed into programs which are available. Contact is maintained with the students to facilitate personal adjustment and success in a career program.

Additional assistance is provided students to ensure employment following program completion.

Handicapped students are provided special parking privileges.

OTHER INFORMATION:

Funding:	Total Budget \$33,071	Federal \$16,535	Local \$16,536	(FY 1972)
	36,264	16,535	19,729	(FY 1973)

LENGTH OF PROJECT:

Twelve months      Discontinued (Funded Locally)

NUMBER ENROLLED:

1974 (FY 1972)      2800 (FY 1973)

CONTACT PERSON:

Dr. Charles Cuning, Coordinator  
Kirkwood Community College  
Cedar Rapids, Iowa 52406

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KIRKWOOD COMMUNITY COLLEGE

AREA X

TITLE OF PROJECT:

Construction trades - World of Work

OBJECTIVES:

To orientate minorities to the total scope of the world of work.

To give them insight to what possibilities of jobs in the area and what they are to do.

To give students an understanding of labor and management.

To help make a more rounded individual into the apprenticeship program.

PROJECT CHARACTERISTICS:

Provide comprehensive program to prepare disadvantaged individuals to more into an apprenticeship program or employment.

Introduces students to man and technology of industry.

Topics covered include:

- (1) buying and selling
- (2) employment as contractor
- (3) hiring procedures
- (4) preparation of site for construction
- (5) setting forms and making foundations
- (6) house framing and utility installation
- (7) interior and exterior house finishing
- (8) exterior and interior decorating
- (9) landscaping

OTHER INFORMATION:

Funding: Total Budget \$7,799 Federal \$3,800 Local \$3,999 (FY 1972)

LENGTH OF PROJECT:

Twenty-four weeks  
(Terminated Fiscal Year 1972)

NUMBER ENROLLED:

49 (FY 1972)

CONTACT PERSON:

Dr. Charles Cuning, Coordinator  
Kirkwood Community College  
Cedar Rapids, Iowa 52406

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KIRKWOOD COMMUNITY COLLEGE

AREA X

TITLE OF PROJECT:

Kirkwood Skills Center (Formerly Rehabilitation Program) SN-1812

OBJECTIVES:

To help vocationally handicapped become gainfully employed.

To provide psychological and vocational assessment.

To provide rehabilitation services to aid students in attaining work training and retraining for jobs available in the local area.

PROJECT CHARACTERISTICS:

Provides vocational assessment and work training for disabled, disadvantaged and handicapped individuals using tests, work samples and actual work situations.

The training program emphasizes evaluation in unskilled and semi-skilled job training areas and shared with clients in determining job placement.

Individuals are paid while trying out on jobs.

Offers a work adjustment program, a vocational evaluation and training program.

Offers job seeking skills including vocational math, reading and science improvement, fashions and grooming, psychomotor testing and vocational counseling program.

OTHER INFORMATION:

Funding:	Total Budget	\$327,555	Federal	\$164,949	Local	\$162,606	(FY 1972)
		464,048		125,834		338,214	(FY 1973)
		465,647		138,000		327,647	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

280 (FY 1972)      377 (FY 1973)      343 (FY 1974)

CONTACT PERSON:

Dr. Charles Cuning, Coordinator  
Kirkwood Community College  
Cedar Rapids, Iowa 52406

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KIRKWOOD COMMUNITY COLLEGE

AREA X

TITLE OF PROJECT:

Special Needs Coordinator

SN-553

OBJECTIVES:

To coordinate efforts of Kirkwood Community College with the agencies and individuals to provide more comprehensive services for disadvantaged and handicapped in Area X.

PROJECT CHARACTERISTICS:

- (1) Establish and maintain effective liaison with the Special Needs Section and Kirkwood Community College.
- (2) Assist in the establishment of an effective and accurate procedure for maintaining and reporting data concerning special needs students and programs.
- (3) Provide leadership in the identification of needed additional service and the development of such services for disadvantaged and handicapped.
- (4) Provide necessary follow-through and services to develop adequate annual evaluation procedures for ongoing Special Needs projects.

OTHER INFORMATION:

Funding:	Total Budget	\$12,268	Federal \$	9,201	Local \$	3,068	(FY 1972)
		20,685		4,600		16,085	(FY 1973)
		22,105		15,000		7,105	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Dr. Charles Cuning  
Kirkwood Community College  
Cedar Rapids, Iowa 52406



DES MOINES AREA COMMUNITY COLLEGE

AREA XI

TITLE OF PROJECT:

Career Exploration Center

SN-1776

OBJECTIVES:

To assist students in matching their interests with their abilities, determine what they can do best, how to prepare for employment and increase self-confidence for successful employment.

To provide educational and vocational evaluation through performance testing and through job sampling techniques.

PROJECT CHARACTERISTICS:

Provides vocational assessment and counseling services for disadvantaged, handicapped and non-handicapped adolescents and adults.

Determine disabilities such as mental, emotional or physical problems which prevent meaningful and lasting employment.

Program is functional 8:30 a.m. to 3:30 p.m. Monday through Friday, twelve months a year. Most students complete assessment within six weeks.

Students have the opportunity to work through tasks related to different vocational areas. Actual equipment such as motors, printing presses, data programming machines, etc., are utilized in exploration.

Measure the quality and quantity of work performance in variety of occupational tasks to assist in developing acceptable work habits.

Counselors assist students in securing employment and/or pursuing career training after the assessment is completed.

OTHER INFORMATION:

Funding: Total Budget	\$260,069	Federal	\$130,035	Local	\$130,034	(FY 1972)
	250,774		110,000		140,774	(FY 1973)
	174,295		118,975		55,320	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

643 (FY 1972)      503 (FY 1973)      610 (FY 1974)

CONTACT PERSON:

Mr. Dennis Krehbiel, Coordinator  
Des Moines Area Community College  
Ankeny, Iowa 50021

DES MOINES AREA COMMUNITY COLLEGE

AREA XI

TITLE OF PROJECT:

Special Needs Coordinator

SN-563

OBJECTIVES:

To provide programs and services enabling the disadvantaged and handicapped to reach their maximum social, academic and vocational potential.

PROJECT CHARACTERISTICS:

Serve as a liaison between referral agencies and college to maximize services to special needs persons developing close working relationships.

Coordinate with local school districts in development of programs.

Identify people that fit special needs guidelines.

Be responsible for maintenance of records and submit needed data.

Serve as a liaison and resource person for all areas of student services in providing services to disadvantaged and handicapped.

Maintain communication and working relationship with instructors.

Determine areas of need or modification and initiate action to meet the need.

Prepare and submit proposals and coordinate evaluation.

Develop inservice training for instructors.

OTHER INFORMATION:

Funding: Total Budget \$11,927 Federal \$8,617 Local \$3,310 (FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Mr. Dennis Krehbiel, Coordinator  
Des Moines Area Community College  
Ankeny, Iowa 50021

WESTERN IOWA TECH

AREA XII

TITLE OF PROJECT:

Learning Center - Office Occupational Emphasis

SN-1806

OBJECTIVES:

To prepare students to meet the requirements for entering training programs in office occupations, electronics, mechanical drafting, and health occupations.

To provide supplemental activities in the areas above to reinforce learning while students pursue training in ongoing career programs.

PROJECT CHARACTERISTICS:

Provides assessment, individualized instruction and exploratory opportunities in the areas mentioned above for disadvantaged students.

Students are assessed before entry into a program at Western Iowa Tech to determine their strengths and weaknesses.

Practical exploratory experiences in the areas mentioned above are made available to reinforce classroom instruction.

Both individual and group instruction are utilized to upgrade educational skills.

Programmed instructional materials available.

The Learning Center is open from 8:00 a.m. to 5:00 p.m. Monday through Friday and 7:00 p.m. to 10:00 p.m. on all days if necessary.

Office machines available for practice outside of classtime.

OTHER INFORMATION:

Funding:	Total Budget \$40,840	Federal \$20,420	Local \$20,420	(FY 1972)
	79,613	26,524	53,089	(FY 1973)
	62,166	18,772	43,394	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

930 (FY 1972)      1,725 (FY 1973)      841 (FY 1974)

CONTACT PERSON:

Mrs. Brenda Porter, Coordinator  
Western Iowa Tech  
Sioux City, Iowa 51105

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WESTERN IOWA TECH

AREA XII

TITLE OF PROJECT:

Commercial and Hospital Maintenance

SN-1839

OBJECTIVES:

To provide a training program in janitorial maintenance.

To provide an orientation program in personal relations relative to job success.

To provide related academic instruction essential for a custodial occupation: (communication skills, mathematics, work scheduling, cleaning materials and equipment, firemanship, carpentry, plumbing, safety and first aid).

PROJECT CHARACTERISTICS:

Provides training for disadvantaged and handicapped individuals in the cleaning and maintenance of buildings and related academic instruction.

Work experiences are provided for students at the area school, employment service and public schools and hospitals.

Instruction occurs on campus and on the job through supervision.

OTHER INFORMATION:

Funding:	Total Budget	\$26,029	Federal	\$10,953	Local	\$15,076	(FY 1972)
		21,802		10,901		10,901	(FY 1973)
		24,637		5,872		18,765	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks (continuing)

NUMBER ENROLLED:

24 (FY 1972)      22 (FY 1973)      20 (FY 1974)

CONTACT PERSON:

Mrs. Brenda Porter, Coordinator  
Western Iowa Tech  
Sioux City, Iowa 51105

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WESTERN IOWA TECH

AREA XII

TITLE OF PROJECT:

Machine Oriented

SN-1852

OBJECTIVES:

To provide proper instruction to each individual that he may gain successful employment in hand and machine operation occupations.

PROJECT CHARACTERISTICS:

Develop sufficient basic skills to become employed at entry level.

Students may phase into ongoing programs during or after pre-vocational offering.

Provides remedial related instruction in math, reading and vocabularily applicable to trade area.

Interest and aptitude testing opportunities available.

Instruction will be career oriented as on the job.

Provides shop organization, procedures, and safety.

Visits to related occupations and related programs.

OTHER INFORMATION:

Funding:	Total Budget \$23,233	Federal \$10,690	Local \$12,543	(FY 1972)
	11,241	5,620	5,621	(FY 1973)
	13,779	4,076	9,703	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks (continuing)

NUMBER ENROLLED:

19 (FY 1972)      10 (FY 1973)      4 (FY 1974)

CONTACT PERSON:

Mrs. Brenda Porter, Coordinator  
Western Iowa Tech  
Sioux City, Iowa 51105

WESTERN IOWA TECH

AREA XII

TITLE OF PROJECT:

Special Needs Coordinator

SN-564

OBJECTIVES:

To combine the efforts of Western Iowa Tech and other agencies in providing programs and services enabling the disadvantaged and handicapped to enter into and achieve in a career education program of instruction.

PROJECT CHARACTERISTICS:

Identify disadvantaged and handicapped people and determine needs.

Combine efforts of community agencies into providing a comprehensive center to meet the social, academic, and vocational needs of people.

Promote inservice for staff to assist in modification or adjustments of programs to meet the needs of people.

OTHER INFORMATION:

Funding: Total Budget \$21,826 Federal \$15,000 Local \$6,826 (FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Mrs. Brenda Porter, Coordinator  
Western Iowa Tech  
Sioux City, Iowa 51105

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## AREA XIII

TITLE OF PROJECT:

Career and General Education for the Deaf

SN-513

OBJECTIVES:

To provide in-school instruction related to career opportunities.

To provide opportunities for part-time work experience.

To provide increased counseling services prior to, during and after enrollment in career education programs and concentrated placement after graduation.

To provide interpreters for deaf students in career programs.

PROJECT CHARACTERISTICS:

Students pursue in-class instruction on a half-day basis in ongoing career programs and work in industry on a cooperative occupational education basis. In some instances, students work on an alternate weekly in-school and employment schedule.

Provides deaf counselor-instructor for remedial and vocational instruction.

Teachers in ongoing career programs are taught to communicate with the deaf.

Students can complete a total career education program and receive a degree or pursue employment before graduating. Certificates of completion are awarded non-graduates.

Interpreters assist deaf students while on the job and in placement.

OTHER INFORMATION:

Funding:	Total Budget	\$47,330	Federal	\$29,063	Local	\$18,267	(FY 1972)
		49,459		25,097		24,362	(FY 1973)
		47,709		25,500		22,209	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

253 (FY 1972)      4 (FY 1973)      152 (FY 1974)

CONTACT PERSON:

Mr. Bruce Hicks, Coordinator  
Iowa Western Community College  
Council Bluffs, Iowa 51501

IOWA WESTERN COMMUNITY COLLEGE

AREA XIII

TITLE OF PROJECT:

Guidance and Counseling

SN-1782

OBJECTIVES:

To provide supplemental guidance and counseling services for pursuing ongoing career education programs.

PROJECT CHARACTERISTICS:

Provides supplemental curricular guidance, support counseling and placement assistance for disadvantaged and handicapped students.

A full-time counselor evaluates and assists only those students recorded as being disadvantaged or handicapped.

Close supervision over course selection is maintained.

Assistance is offered students to obtain financial aid and/or part-time employment when they enroll.

Assistance in obtaining full-time employment is also provided regardless if the student completes a full program or only a part of a program.

OTHER INFORMATION:

Funding:	Total Budget	\$10,567	Federal	\$5,284	Local	\$5,283	(FY 1972)
		8,302		4,151		4,151	(FY 1973)

LENGTH OF PROJECT:

Twelve months                      Discontinued (Funded Locally)

NUMBER ENROLLED:

223 (FY 1972)                      209 (FY 1973)

CONTACT PERSON:

Mr. Bruce Hicks, Coordinator  
Iowa Western Community College  
Council Bluffs, Iowa 51501

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IOWA WESTERN COMMUNITY COLLEGE

AREA XIII

TITLE OF PROJECT:

Graphic Arts - Printing

SN-542

OBJECTIVES:

To provide adjusted training in graphics relative to the operation of machines, instruction in technical subjects, printing mathematics and printing English.

PROJECT CHARACTERISTICS:

Provides disadvantaged and handicapped students individualized instruction and opportunities for practical experience in graphics.

Students pursue the regular ongoing graphics program.

Special assignments are made to work areas for experience to reinforce learning.

Placement of students on the job as part of the learning process.

Students are graduated through the graphics program upon acquiring the necessary skills and knowledge needed.

Provides constant evaluation as student progresses through course.

OTHER INFORMATION:

Funding:	Total Budget	\$51,806	Federal	\$25,903	Local	\$25,903	(FY 1972)
		60,676		22,490		38,186	(FY 1973)
		73,101		24,758		48,343	(FY 1974)

LENGTH OF PROJECT:

Forty-eight weeks (continuing)

NUMBER ENROLLED:

28 (FY 1972)      37 (FY 1973)      32 (FY 1974)

CONTACT PERSON:

Mr. Bruce Hicks. Coordinator  
Iowa Western Community College  
Council Bluffs, Iowa 51501

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IOWA WESTERN COMMUNITY COLLEGE

AREA XIII

TITLE OF PROJECT:

Welding-Disadvantaged

SN-543

OBJECTIVES:

To provide a modified welding program assisting disadvantaged students to reach their maximum potential for employment.

PROJECT CHARACTERISTICS:

Project provide additional staff time to assist students that cannot achieve in a regular program.

Individual instruction and counseling provided within the classroom to upgrade skills to become proficient as ability allows.

Remedial reading and vocabulary development as related to the vocational area.

Individualized assistance in remedial math and repetition of tasks.

Develop understanding, motivation and self-discipline enabling students to become competent welders.

Program is to be conducted within existing facilities using present equipment and supplies.

OTHER INFORMATION:

Funding:	Total Budget \$36,470	Federal \$14,587	Local \$21,883	(FY 1973)
	42,646	10,192	32,454	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

26 (FY 1973) 19 (FY 1974)

CONTACT PERSON:

Mr. Bruce Hicks, Coordinator  
Iowa Western Community College  
Council Bluffs, Iowa 51501

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IOWA WESTERN COMMUNITY COLLEGE

AREA XIII

TITLE OF PROJECT:

Rehabilitation Program for Disadvantaged and Handicapped SN-541

OBJECTIVES:

To provide clinical assessment of disabled, disadvantaged and moderately handicapped for educational and occupational needs with psychological, physical and medical needs met from other agencies.

To provide rehabilitation services in all of the above areas with special attention to work evaluation, work adjustment, and work training or retraining.

PROJECT CHARACTERISTICS:

A workshop facility formerly operated under a management agreement between Area XIII Rehabilitation Center, Inc. and the Nebraska Goodwill Industries, Inc. now solely under the direction of the Area XIII Rehabilitation Center, Inc. Board.

Staffed by an executive director, production supervisor, work evaluator-instructor, counselor, and secretary, the center is to provide the following:

- (1) evaluation of vocational skills and potential
- (2) evaluation of academic skills and potential
- (3) provision of vocational training and personal counseling
- (4) provision of mathematics and reading instruction to clients on a need basis for vocational training
- (5) provision of job and educational counseling and placement.

Rehabilitation counselor will assist staff in an attempt to place clients in employment.

OTHER INFORMATION:

Funding:	Total Budget	\$23,249	Federal	\$23,249	Local	-0-	(FY 1973)
		9,912		5,000		\$4,912	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

65 (FY 1973) 69 (FY 1974)

CONTACT PERSON:

Mr. Bruce Hicks, Coordinator  
Iowa Western Community College  
Council Bluffs, Iowa 51501

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IOWA WESTERN COMMUNITY COLLEGE

AREA XIII

TITLE OF PROJECT:

Special Needs Coordinator

SN-535

OBJECTIVES:

To serve Special Needs population of I.W.C.C. and Merged Area XIII.

To act as a contact person between I.W.C.C. and the Special Needs Section.

To promote a continuity of planning so as to avoid duplication which would be detrimental to positive direction for goal attainment.

Recognize the perceived needs and proceed to verification.

PROJECT CHARACTERISTICS:

Work with college personnel in the planning and implementation of specific Special Needs programs to develop curriculum, determine remedial areas, identify needs, and provide inservice training.

Coordinator acts as a liaison between instructor and student.

Coordinate Special Needs programs with agencies serving disadvantaged and handicapped.

Provide assistance in placement, employment and job followup.

Establish short and long range goals in program planning.

Coordinate program serving the deaf population of the State of Iowa.

Establish an advisory committee for program planning.

OTHER INFORMATION:

Funding:	Total Budget \$19,479	Federal \$ 9,143	Local \$10,336	(FY 1973)
	22,895	15,000	7,895	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Mr. Bruce Hicks. Coordinator  
Iowa Western Community College  
Council Bluffs, Iowa 51501

SOUTHWESTERN COMMUNITY COLLEGE

AREA XIV

TITLE OF PROJECT:

Guidance and Counseling

SN-1808

OBJECTIVES:

To provide supplemental guidance and counseling services for students in ongoing career programs.

PROJECT CHARACTERISTICS:

Provides supplemental program guidance, support counseling and placement assistance for disadvantaged and handicapped students.

A full-time counselor evaluates the students and assists them in making proper program choices.

Contact is maintained with these students and their instructors as they pursue ongoing career programs.

Upon completion of a career program, the counselor assists the students in becoming employed.

OTHER INFORMATION:

Funding:	Total Budget	\$10,019	Federal	\$5,010	Local	\$5,009	(FY 1972)
		10,019		4,000		6,010	(FY 1973)
		8,823		5,250		3,573	(FY 1974)

LENGTH OF PROJECT:

Eleven months (continuing)

NUMBER ENROLLED:

77 (FY 1972)      75 (FY 1973)      96 (FY 1974)

CONTACT PERSON:

Mr. Nick Rengler, Coordinator  
Southwestern Community College  
Creston, Iowa 50801

SOUTHWESTERN COMMUNITY COLLEGE

AREA XIV

TITLE OF PROJECT:

Developmental Reading

SN-1807

OBJECTIVES:

To extend efforts in locating and orienting disadvantaged individuals to ongoing programs at Southwestern Community College.

To prepare students to enter career programs.

To orient students to job-holding skills.

To provide improved job placement services.

PROJECT CHARACTERISTICS:

An outreach worker from Southwestern locates disadvantaged individuals through other community agencies - office of economic opportunity, employment office, industry, etc.

Initial interest testing and orientation programs are conducted to guide students into career programs.

Students are evaluated as they complete small phases of instruction to determine further program direction.

Special workshops are held to assist students in developing proper attitude and conduct related to job holding.

Communication is maintained with local, state and national sources to help secure employment.

OTHER INFORMATION:

Funding:	Total Budget \$ 9,037	Federal \$4,519	Local \$4,518	(FY 1972)
	11,979	4,425	7,554	(FY 1973)
	15,030	5,250	9,780	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

67 (FY 1972)      58 (FY 1973)      91 (FY 1974)

CONTACT PERSON:

Mr. Nick Rengler, Coordinator  
Southwestern Community College  
Creston, Iowa 50801

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SOUTHWESTERN COMMUNITY COLLEGE

AREA XIV

TITLE OF PROJECT:

Special Needs Coordinator

SN-538

OBJECTIVES:

To provide proper staffing, supplies, facilities and miscellaneous expenses for coordinating all of the efforts of Southwestern Community College toward the needs of the disadvantaged and handicapped in Area XIV.

PROJECT CHARACTERISTICS:

The identification and service to individuals who need educational upgrading through adult basic education and G.E.D. thereby preparing them to become involved in advanced career training.

Develop an awareness among the Special Needs population to educational and training opportunities.

Recruitment of the disadvantaged and handicapped into appropriate areas of training.

To work with special needs individuals to establish career goals and an awareness of the value of career training.

Development of understanding and rapport between coordinator and teaching staff as it relates to special needs people.

Develop a process through which the special needs individual is continually reinforced to attain the goal of self-improvement.

Develop a strong relationship with local school personnel and other agencies serving disadvantaged and handicapped.

OTHER INFORMATION:

Funding:	Total Budget	\$19,250	Federal	\$13,125	Local	\$6,125	(FY 1973)
		21,076		15,000		6,076	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Mr. Nick Rengler, Coordinator  
Southwestern Community College  
Creston, Iowa 50801

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INDIAN HILLS COMMUNITY COLLEGE

AREA XV

TITLE OF PROJECT:

Emphasis Outreach

SN-514

OBJECTIVES:

Identify and contact disadvantaged and handicapped people to assist them into training, employment and/or upgrade job skills.

To provide a mobile traveling unit so that all of Area XV may be reached.

To orient individuals of available vocational opportunities and training programs.

To assist individuals in evaluating their own interests and abilities for determining appropriate training programs and/or employment.

PROJECT CHARACTERISTICS:

This project is a part of the adult education section at Indian Hills Community College.

Adult education staff, counselors and part-time outreach workers are responsible for contacting people, providing services and training.

Participants may enroll in regular programs on the Indian Hills campus or attend short term sessions set up in rural areas.

High school completion, adult basic education, counseling, vocational upgrading and training are available opportunities.

OTHER INFORMATION:

Funding:	Total Budget \$ 45,404	Federal \$34,404	Local \$11,000 (FY 1972)
	134,105	55,000	79,105

LENGTH OF PROJECT:

Twelve months            Discontinued

NUMBER ENROLLED:

196 (FY 1972)            1,331 (FY 1973)

CONTACT PERSON:

Mr. Bob Prasch, Coordinator  
Indian Hills Community College  
Ottumwa, Iowa 52501

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INDIAN HILLS COMMUNITY COLLEGE

AREA XV

TITLE OF PROJECT:

Clerical Program

SN-531

OBJECTIVES:

To permit the enrollment of individuals representing various levels of potential and/or preparation in an individualized evaluation and training program.

To develop achievement levels and combinations of skills thought to be appropriate in terms of student needs and of realistic manpower requirements.

PROJECT CHARACTERISTICS:

Students have a one week concentrated evaluation program regarding performance in reading, spelling, math, level of intellectual functioning and level of secretarial aptitude.

Training objectives will permit program completion with several alternatives.

Students represent a disadvantaged and handicapped population who appear to have similar potential for training and/or employment.

Other agencies serving disadvantaged and handicapped have participated in development of the program.

Assistance is provided in the form of additional instructional staff and time and additional remedial upgrading to enter into and achieve in a career program.

Exploration of various business areas will be available for those students with limited experience in the business field.

Exploration and counseling will be available for the purpose of supplying the client with information in order to be able to define his particular goals.

OTHER INFORMATION:

Funding: Total Budget \$23,114 Federal \$9,242 Local \$13,872 (FY 1973)

LENGTH OF PROJECT:

Twelve months Discontinued

NUMBER ENROLLED:

52 (FY 1973)

CONTACT PERSON:

Mr. Bob Prasch  
Indian Hills Community College  
Ottumwa, Iowa 52501

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INDIAN HILLS COMMUNITY COLLEGE

AREA XV

TITLE OF PROJECT:

Appliance Repair

SN-530

OBJECTIVES:

To provide training for disadvantaged and handicapped leading to employment in appliance repair with emphasis upon electrical components.

To provide a base program upon which "spinoff" programs such as office machine and television servicing may be available.

To provide counseling and remedial instruction assistance to enter into and achieve in the training program.

PROJECT CHARACTERISTICS:

This appliance repair program is an expansion of the core career education program to provide more training opportunities.

Counselors and staff of the career orientation center coordinate efforts to provide support services better enabling students to complete program requirements.

Evaluation period is provided to assess student characteristics, aptitudes, interests and entry level abilities.

Program is structured to allow enrollment of students who differ in achievement, potential for learning and completion at various levels and time.

New and used appliances are used for testing, trouble-shooting and repair.

OTHER INFORMATION:

Funding:	Total Budget \$16,135	Federal \$3,304	Local \$12,831	(FY 1972)
	14,631	7,316	7,315	(FY 1973)

LENGTH OF PROGRAM:

Twenty-four to twenty-eight weeks

Discontinued (Funded under Regular Part B Vocational Education Funds)

NUMBER ENROLLED:

11 (FY 1972)      33 (FY 1973)

CONTACT PERSON:

Mr. Bob Prasch, Coordinator  
Indian Hills Community College  
Ottumwa, Iowa 52501

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INDIAN HILLS COMMUNITY COLLEGE

AREA XV

TITLE OF PROJECT:

Occupational Orientation Center

SN-1601

OBJECTIVES:

To provide a program to orient students to a broad range of vocational opportunity.

To provide an evaluation program designed to make students aware of their abilities to perform successfully in specific occupations.

PROJECT CHARACTERISTICS:

Provides disadvantaged, handicapped and nonhandicapped students vocational evaluation and appraisal prior to official enrollment, during a training program and at the termination of a program, depending on the needs of the student.

Students have a free choice in selecting to explore themselves in occupations related to five major clusters (health occupations, business occupations, electronic occupations, trade and industrial occupations and agricultural occupations).

Students can withdraw and change their direction of endeavor any time they wish to explore a different area.

Strengths and weaknesses which are made apparent through evaluations are shared with the students to give them direction.

OTHER INFORMATION:

Funding:	Total Budget \$200,495	Federal \$100,248	Local \$100,247 (FY 1972)
	171,673	85,837	85,836 (FY 1973)
	119,271	40,971	78,300 (FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

471 (FY 1972)      343 (FY 1973)      208 (FY 1974)

CONTACT PERSON:

Mr. Bob Prasch, Coordinator  
Indian Hills Community College  
Ottumwa, Iowa 52501

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INDIAN HILLS COMMUNITY COLLEGE

AREA XV

TITLE OF PROJECT:

Machine Operator

SN-529

OBJECTIVES:

To provide training for disadvantaged and handicapped students leading to employment as an industrial machine operator.

To provide students with skills on how to use precision measuring instruments, hand and power tools.

To provide students with necessary knowledge about the characteristics of various metals and metalworking procedures.

Improve math, reading and social skills required for entry level employment.

PROJECT CHARACTERISTICS:

This program is a part of the Career Education Branch of the Indian Hills Community College.

Counselors and staff of the Career Education Center assisted in providing needed remedial assistance to upgrade reading and math skills.

Evaluation period is provided to assess student characteristics, aptitudes, interests and entry level abilities.

Program is structured to allow enrollment of students who differ in achievement, potential for learning and completion at different times.

Power equipment for the machine and tool and die section was made available through a federal loan.

OTHER INFORMATION:

Funding:	Total Budget	\$29,431	Federal	\$12,234	Local	\$17,197	(FY 1972)
		33,463		11,000		22,463	(FY 1973)

LENGTH OF PROJECT:

Twelve months                      Discontinued (Funded under Regular Part B Vocational Education Funds)

NUMBER ENROLLED:

17 (FY 1972)                      51 (FY 1973)

CONTACT PERSON:

Mr. Bob Prasch, Coordinator  
Indian Hills Community College  
Ottumwa, Iowa 52501

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INDIAN HILLS COMMUNITY COLLEGE

AREA XV

TITLE OF PROJECT:

Vocational Skills for Disadvantaged Persons

SN-1880

OBJECTIVES:

To offer unemployed individuals training for skill development.

To provide counseling services to the unemployed.

To place unemployed individuals into productive work.

PROJECT CHARACTERISTICS:

The program is coordinated with the adult education program provided by Indian Hills Community College.

The counseling staff at Indian Hills completes diagnostic evaluations for the purpose of establishing a rationale for coordinating, training, work experience and placement.

Supplemental instruction is provided for individuals who have been placed and need specific skill training.

Adults take advantage of regular career offerings at Indian Hills.

OTHER INFORMATION:

Funding: Total Budget \$45,085 Federal \$22,542 Local \$22,543 (FY 1972)

LENGTH OF PROJECT:

Twelve months      Discontinued

NUMBER ENROLLED:

56 (FY 1972)

CONTACT PERSON:

Mr. Bob Prasch, Coordinator  
Indian Hills Community College  
Ottumwa, Iowa 52501

INDIAN HILLS COMMUNITY COLLEGE

AREA XV

TITLE OF PROJECT:

Special Needs Coordinator

SN-537

OBJECTIVES:

Coordinate with department chairmen and department heads in program planning for disadvantaged and handicapped persons.

Work with campus director in identifying needs of students for which special or modified programs are necessary.

Serve as a liaison person with Special Needs Section and other agencies serving disadvantaged and handicapped people.

PROJECT CHARACTERISTICS:

Maintain close communication with the Special Needs Section on planning, implementing and funding procedures for programs.

Represent Indian Hills Community College on determining needs, developing programs and supervising programs serving the disadvantaged and handicapped.

Coordinate efforts with personnel of Indian Hills Community College and other agencies to implement programs serving the disadvantaged and handicapped.

Provide inservice, followup, evaluation information and develop rapport among instructional staff as it relates to disadvantaged and handicapped people.

Develop working relationship between local and area school to serve greater numbers of people.

OTHER INFORMATION:

Funding:	Total Budget \$24,358	Federal \$17,705	Local \$6,653	(FY 1973)
	21,514	15,000	6,514	(FY 1974)

LENGTH OF PROJECT:

Twelve months (continuing)

CONTACT PERSON:

Mr. Bob Prash, Coordinator  
Indian Hills Community College  
Ottumwa, Iowa 52501

SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Related Instruction - Welding

SN-1895

OBJECTIVES:

To develop skills, attitudes and habits determined to be necessary for success in entry level jobs related to welding.

PROJECT CHARACTERISTICS:

Provides training in welding for minimum custody inmates from the Iowa State Penitentiary.

Training is designed with the vocational placement of students on the Southeastern Iowa Community College Camps during the evening.

Students are to complete program objectives designed to improve educational achievement, improve salable skills, improve attitudes, attendance and self-image.

OTHER INFORMATION:

Funding:	Total Budget \$4,533	Federal \$2,267	Local \$2,266	(FY 1972)
	9,043	4,741	4,302	(FY 1973)
	8,331	-0-	8,331	(FY 1974)

LENGTH OF PROJECT:

Thirty-six weeks (continuing)

NUMBER ENROLLED:

44 (FY 1972)      34 (FY 1973)      25 (FY 1974)

CONTACT PERSON:

Mr. Charles Schultz  
Southeastern Community College  
Burlington, Iowa 52601

SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Independent Learning and Counseling Center

SN-524

OBJECTIVES:

To provide and assist disadvantaged and handicapped individuals with learning opportunities in remedial, preoccupational, occupational, continuing and supplemental education.

PROJECT CHARACTERISTICS:

Initial assessment of students' abilities upon enrollment.

Programmed instructional materials are available.

A reading laboratory, practice typing area and occupational library has been provided.

Instructional staff are available to assist students on individual basis.

Center is open 9:00 a.m. to 5:00 p.m. five days a week and Wednesday evening until 9:00 p.m.

OTHER INFORMATION:

Funding:	Total Budget	\$14,839	Federal	\$11,129	Local	\$3,710	(FY 1972)
		31,304		21,623		9,681	(FY 1973)
		33,007		27,907		5,100	(FY 1974)

LENGTH OF PROJECT:

Sixteen weeks (continuing)

NUMBER ENROLLED:

22 (FY 1972)      148 (FY 1973)      355 (FY 1974)

CONTACT PERSON:

Mrs. Ruth Ann Sandrock  
Southeastern Community College  
Burlington, Iowa 52601

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SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Counseling

SN-1894

OBJECTIVES:

To provide supplemental counseling services to individuals who have participated in or are participating in special needs programs.

PROJECT CHARACTERISTICS:

Provides orientation to career programs, counseling for personal adjustment and guidance related to career programming for inmates at the Iowa State Penitentiary.

Students completing special needs classes are contacted and guided into regular ongoing programs at Southeastern Community College.

A counselor institutes activities in special needs classes that are held in the evening to orient inmates to career programs they can pursue. Students having problems in ongoing programs are encouraged to contact the counselor.

OTHER INFORMATION:

Funding:	Total Budget	\$12,299	Federal	\$6,150	Local	\$6,149	(FY 1972)
		10,338		5,169		5,169	(FY 1973)
		9,531		2,589		6,942	(FY 1974)

LENGTH OF PROJECT:

Forty-eight weeks (continuing)

NUMBER ENROLLED:

134 (FY 1972)      134 (FY 1973)      195 (FY 1974)

CONTACT PERSON:

Mr. Charles Schultz  
Southeastern Community College  
Burlington, Iowa 52601

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SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Auto Body Repair - Iowa State Penitentiary

SN-558

OBJECTIVES:

To provide training and development in the repair and replacement skills involved in auto body servicing.

To provide instruction and practical experiences on actual autos covering all phases of body and fender repair.

PROJECT CHARACTERISTICS:

This is one of nine full-time preparatory programs coordinated by Southeastern Community College and located at the Iowa State Penitentiary.

The four quarter length program emphasizes employability of the student throughout the schedule to insure acquisition of adequate skills.

Curriculum includes a comprehensive unit on automotive finishing.

A related instructor provides assistance to students for upgrading students in reading, math and related vocational materials to enter into and achieve in the program.

Eighty-three credit hours are needed to earn a diploma.

OTHER INFORMATION:

Funding is a combined effort provided by:

Department of Social Services  
Special Needs Section  
Rehabilitation, Education and Services Branch  
Vocational Education Reimbursement  
Iowa State Penitentiary

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

9 (FY 1974)

CONTACT PERSON:

Mr. Tom Grimm, Coordinator  
Southeastern Community College  
Fort Madison Attendance Center  
Fort Madison, Iowa 52627

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SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Automechanics - Iowa State Penitentiary

SN-527

OBJECTIVES:

To create changes in student behavior that lead to the discontinuance of criminal behavior, instill security, feelings of worth and acceptance.

To develop skills, attitudes and habits deemed to be necessary for success on entry level jobs relating to the automotive industry.

PROJECT CHARACTERISTICS:

This is one of nine full-time four quarter preparatory programs coordinated by Southeastern Community College and located at the Iowa State Penitentiary.

Upon completion students will be prepared to handle jobs relating to automobile mechanics such as repairman, service mechanics, service station mechanic, and automobile tester.

Remedial instruction is provided to upgrade reading, math and communications skills.

Satisfactory course completion yields diploma from Southeastern Community College.

OTHER INFORMATION:

Funding is a combined effort provided by:

Department of Social Services  
Special Needs Section  
Rehabilitation, Education and Services Branch  
Vocational Education Reimbursement  
Iowa State Penitentiary

LENGTH OF PROJECT:

Twelve weeks (during FY 1972) twelve months (during FY 1973 and 1974) continuing

NUMBER ENROLLED:

14 (FY 1972)      23 (FY 1973)      19 (FY 1974)

CONTACT PERSON:

Mr. Tom Grimm, Coordinator  
Southeastern Community College  
Fort Madison Attendance Center  
Fort Madison, Iowa 52627

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SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Building Trades - Iowa State Penitentiary

SN-526

OBJECTIVES:

To develop skills, attitudes and habits deemed necessary for success on entry level jobs related to building trades.

PROJECT CHARACTERISTICS:

This is one of nine full-time preparatory programs coordinated by Southeastern Community College and located at the Iowa State Penitentiary.

Course is three quarters in length to prepare students as an apprentice in any Iowa carpenter's union.

A related instructor provides classroom assistance in construction, communication skills and blueprint reading.

Electricity, plumbing and block laying are a part of the building trades program.

Sixty quarter hours of credit must be satisfactorily completed to earn college diploma in four quarter program.

OTHER INFORMATION:

Funding is a combined effort provided by:

Department of Social Services  
Special Needs Section  
Rehabilitation, Education and Services Branch  
Vocational Education Reimbursement  
Iowa State Penitentiary

LENGTH OF PROJECT:

Twelve weeks (during FY 1972) twelve months (during FY 1973 and 1974) continuing

NUMBER ENROLLED:

9 (FY 1972)      26 (FY 1973)      29 (FY 1974)

CONTACT PERSON:

Mr. Tom Grimm, Coordinator  
Southeastern Community College  
Fort Madison Attendance Center  
Fort Madison, Iowa 52627

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SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Electrical Occupations - Iowa State Penitentiary

SN-559

OBJECTIVES:

To prepare the student for entry level positions electrical maintenance occupations.

To provide thorough training in theoretical as well as manual skills.

PROJECT CHARACTERISTICS:

This is one of nine full-time preparatory programs administered by Southeastern Community College for inmates of the Iowa State Penitentiary.

Special emphasis will be given to residential and industrial wiring, power electricity, control circuitry and electric motor repair.

A related instructor provides assistance in remedial academic and related vocational courses.

Eighty-four quarter hours are required for completion of the four quarter course.

OTHER INFORMATION:

Funding is a combined effort provided by:

Department of Social Services  
Special Needs Section  
Rehabilitation, Education and Services Branch  
Vocational Education Reimbursement  
Iowa State Penitentiary

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

8 (FY 1974)

CONTACT PERSON:

Mr. Tom Grimm, Coordinator  
Southeastern Community College  
Fort Madison Attendance Center  
Fort Madison, Iowa 52627

SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Graphic Arts - Iowa State Penitentiary

SN-560

OBJECTIVES:

To provide the student with entry level skills within the communications area of American industry.

To introduce the student to the basic fundamentals of the graphic arts industry, beginning with the history of graphic arts, processes, functional typography, letterpress operations, lithography, layout and design, mathematics and lundry operations.

PROJECT CHARACTERISTICS:

This is one of nine full-time preparatory programs coordinated by Southeastern Community College and located at the Iowa State Penitentiary.

Four quarters in length, the student will learn about lithography including camera and darkroom, photo-composition, paste make-up, theory of color, stripping and platemaking and advanced letter press and offset presswork.

Program content includes familiarization with management problems, estimating, production control, plant organization and layout, industrial relations and related technical data.

A related instructor assists in providing assistance in completing general education requirements to earn a diploma.

OTHER INFORMATION:

Funding is a combined effort provided by:

Department of Social Services  
Special Needs Section  
Rehabilitation, Education and Services Branch  
Vocational Education Reimbursement  
Iowa State Penitentiary

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

12 (FY 1974)

CONTACT PERSON:

Mr. Tom Grimm, Coordinator  
Southeastern Community College  
Fort Madison Attendance Center  
Fort Madison, Iowa 52627

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SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Machine Shop - Iowa State Penitentiary

SN-561

OBJECTIVES:

To provide the student with necessary skills and competencies in the use of precision machines and instruments for building intricate mechanisms.

To emphasize employability of the student throughout the core schedule to insure acquisition of employable skills upon completion of each specialized area of instruction.

PROJECT CHARACTERISTICS:

This is one of nine full-time preparatory programs administered by Southeastern Community College for inmates of the Iowa State Penitentiary.

Detailed instruction is given in such areas as bench work, layout, drilling, lathe work, milling, shaping, planning, broaching and grinding.

Proper use of measuring and testing instruments is also stressed.

Eighty-four quarter credit hours must be satisfactorily completed to earn a diploma in the four quarter course.

OTHER INFORMATION:

Funding is a combined effort provided by:

Department of Social Services  
Special Needs Section  
Rehabilitation, Education and Services Branch  
Vocational Education Reimbursement  
Iowa State Penitentiary

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

8 (FY 1974)

CONTACT PERSON:

Mr. Tom Grimm, Coordinator  
Southeastern Community College  
Fort Madison Attendance Center  
Fort Madison, Iowa 52627

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SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Welding - Iowa State Penitentiary

SN-562

OBJECTIVES:

To provide a sound training program in the skills involved in welding along with a background of technical information.

PROJECT CHARACTERISTICS:

This is one of nine full-time preparatory programs coordinated by Southeastern Community College and located at the Iowa State Penitentiary.

Four quarters in length, the curriculum is designed to give the student a sound foundation in the principles, practices and usages of both gas and electric welding in modern industry.

Providing ample time for practice, students will receive instruction on the latest types of equipment, including oxyacetylene, electric arc, beli-arc, semi automatic microwire welders and plasma arc welders.

A related instructor provides assistance in upgrading academic and related vocational skills to enter into and achieve in a career education program of instruction.

Eighty-three credit hours are required for completion of the four quarter course.

OTHER INFORMATION:

Funding is a combined effort provided by:

Department of Social Services  
Special Needs Section  
Rehabilitation, Education and Services Branch  
Vocational Education Reimbursement  
Iowa State Penitentiary

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

139 (FY 1974)

CONTACT PERSON:

Mr. Tom Grimm, Coordinator  
Southeastern Community College  
Fort Madison Attendance Center  
Fort Madison, Iowa 52627

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SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Commercial Cooking - Iowa State Penitentiary

SN-525

OBJECTIVES:

To create attitudes that lead to the discontinuance of criminal behavior.

To develop skills necessary for success on entry level jobs in the field of Commercial Cooking.

PROJECT CHARACTERISTICS:

This is one of nine full-time four quarter preparatory programs coordinated by Southeastern Community College and located at the Iowa State Penitentiary.

Students will be prepared to handle jobs such as cook, fry cook, pastry cook and baker.

Remedial instruction is provided to upgrade math, reading and communication skills.

Satisfactory completion of course content yields diploma from Southeastern Community College.

OTHER INFORMATION:

Funding is a combined effort provided by:

Department of Social Services  
Special Needs Section  
Rehabilitation, Education and Services Branch  
Vocational Education Reimbursement  
Iowa State Penitentiary

LENGTH OF PROJECT:

Twelve weeks (during FY 1972) twelve months (during FY 1973 and 1974) continuous

NUMBER ENROLLED:

20 (FY 1972)      25 (FY 1973)      26 (FY 1974)

CONTACT PERSON:

Mr. Tom Grimm, Coordinator  
Southeastern Community College  
Fort Madison Attendance Center  
Fort Madison, Iowa 52627

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SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Conditioned Air - Iowa State Penitentiary

SN-557

OBJECTIVES:

To prepare the student for an entry level position as a conditioned air serviceman in the industry.

PROJECT CHARACTERISTICS:

This is one of nine full time preparatory programs coordinated by Southeastern Community College and located at the Iowa State Penitentiary.

The four quarter course exposes students to both the theoretical and practical learning experiences in all phases of heating and air conditioning.

A related instructor provides assistance in reading, related math and communication skills.

Eighty-four quarter credit hours are required for a diploma.

OTHER INFORMATION:

Funding is a combined effort provided by:

Department of Social Services  
Special Needs Section  
Rehabilitation, Education and Services Branch  
Vocational Education Reimbursement  
Iowa State Penitentiary

LENGTH OF PROJECT:

Twelve months (continuing)

NUMBER ENROLLED:

9 (FY 1974)

CONTACT PERSON:

Mr. Tom Grimm, Coordinator  
Fort Madison Attendance Center  
Southeastern Community College  
Fort Madison, Iowa 52627

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SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Related Instruction - Trade and Industry

SN-1888

OBJECTIVES:

To provide programs designed to upgrade skills in the area of reading, math and communication enabling inmates to seek and maintain a self-sustaining position in a trade or industry.

To provide an orientation program emphasizing career areas and available training programs.

PROJECT CHARACTERISTICS:

Provides instruction and related activities for inmates at the Iowa State Penitentiary.

Inmates receive instruction in math, reading and communications before entering an ongoing career program at Southeastern Community College.

Instruction is offered during the day and in the evening depending upon other schedules at Southeastern.

Some inmates gain a high school equivalency diploma through related instruction classes while other inmates pursue a vocational training program before completing high school equivalency requirements.

OTHER INFORMATION:

Funding:	Total Budget \$10,081	Federal \$5,170	Local \$4,911 (FY 1972)
	12,079	3,970	8,109 (FY 1973)

LENGTH OF PROJECT:

Forty weeks            Discontinued

NUMBER ENROLLED:

359 (FY 1972)            207 (FY 1973)

CONTACT PERSON:

Mr. Charles Schultz  
Southeastern Community College  
Burlington, Iowa 52601

SOUTHEASTERN COMMUNITY COLLEGE

AREA XVI

TITLE OF PROJECT:

Special Needs Instructor Coordinator

SN-512

OBJECTIVES:

A professional supervisory/instructional activity in an institutional setting involving the instruction and supervision of organized educational activities designed to improve, upgrade and expand the special needs programs. Responsibilities of the position includes these activities:

- (1) instructor
- (2) supervision of part-time instructors
- (3) planning and coordination of academic and special educational programs
- (4) coordination and liaison of special needs activities and inter-communication between Southeastern Community College, Iowa State Penitentiary, and the Department of Public Instruction.

PROJECT CHARACTERISTICS:

A professional person employed by Southeastern Community College with full-time office location at the Iowa State Penitentiary with the following duties:

- (1) instructional activities
- (2) planning program activities
- (3) promotion, publicity, interpretation and public relations
- (4) fiscal and record keeping, supplies and equipment
- (5) office management
- (6) training and supervision of instructional staff
- (7) coordination and cooperation with outside agencies
- (8) evaluation of programs

OTHER INFORMATION:

Funding:	Total Budget	\$13,990	Federal \$	8,523	Local	\$5,467	(FY 1972)
		13,515		5,227		8,288	(FY 1973)
		18,369		13,776		4,593	(FY 1974)

LENGTH OF PROJECT:

Ten months (during FY 1972) twelve months (during FY 1973 and 1974)

CONTACT PERSON:

Mr. Tom Grimm, Coordinator  
Southeastern Community College  
Fort Madison Attendance Center  
Fort Madison, Iowa 52627

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Media Center Project Descriptions

AREA IV EDUCATIONAL RESOURCE CENTER  
Sheldon

TITLE:

Precareer Attitudes

OBJECTIVES:

To develop occupational information packets to aid K-6 grade teachers in assisting students to understand and respect the world of work.

PROJECT CHARACTERISTICS:

Packets contain materials for instruction designed to familiarize individuals with the broad range of occupational areas and the requisites for careers in these areas.

Materials could be a part of regular school program, a separate course, group or individual counseling or an exploratory occupational program.

Information is designed to develop positive student attitudes in relation to fellowman, the importance of being productive and becoming a part of society, different job opportunities, and numerous aspects about an employee in his job.

OTHER INFORMATION:

Funding: Total Budget \$8,954      Federal \$8,954 (FY 1973)      Discontinued

CONTACT PERSON:

Ms. Nadine Mulhern, Librarian  
Educational Resource Center  
922-4th Avenue  
Sheldon, Iowa 51201

AREA VI RESOURCE CENTER  
Marshalltown

TITLE:

Career Education and Vocational Guidance

OBJECTIVES:

To provide career education media materials for use with secondary age students covering numerous jobs and occupational opportunities.

To provide professional books for staff on techniques and methods of working with disadvantaged and handicapped students concerning maturity, social living, job skills and association with employers and employees.

To provide media materials that will assist youth in the selection of an occupation.

PROJECT CHARACTERISTICS:

Media materials are to be stored at the Area VI Resource Center and available to teachers.

Information session provided area teachers with opportunity to preview materials as to the content and ways to utilize them.

Media materials are available to be checked out to teachers for use with disadvantaged and handicapped students concerning career education and vocational guidance.

OTHER INFORMATION:

Funding: Total Budget \$7,031      Federal \$7,031 (FY 1972)      Discontinued

CONTACT PERSON:

Ms. Mary Travillian, Director  
Area VI Resource Center  
9 Westwood Drive  
Marshalltown, Iowa 50158

AREA VII EDUCATIONAL MEDIA CENTER  
Waterloo

TITLE:

Materials Development

OBJECTIVES:

To acquire materials and develop twenty packets of materials designed to help teachers work with special needs students.

PROJECT CHARACTERISTICS:

Materials packets are to be developed from acquired materials designed to assist teachers working with emotionally disturbed students.

Packets are to include materials related to nutrition and industrial arts exposing students to these general areas.

Nutritional information is to range from obesity to consumer education and food preparation.

Industrial arts information is to assist those moving into vocational programs or entry level employment.

OTHER INFORMATION:

Funding: Total Budget \$4,822      Federal \$4,822 (1973) Discontinued

CONTACT PERSON:

Ms. Beverly Trost, Director librarian  
Area VII Educational Media Center  
314 East 14th Street  
Box 763  
Cedar Falls, Iowa 50613

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AREA X MEDIA CENTER  
Cedar Rapids

TITLE:

Computerized Vocational Information System

OBJECTIVES:

To provide career and training information through the use of individual student terminals for disadvantaged and handicapped students.

PROJECT CHARACTERISTICS:

Fifty job titles and related information to be included on CVIS file.

Provisions made for accessibility by physically handicapped.

Inservice for instructing counselors of Area X in techniques of providing career and precareer information and counseling to disadvantaged and handicapped high school students.

A bibliography of career and precareer information to be provided to local schools of the area.

Inservice workshops for business education, industrial arts, and homemaking teachers will be held on treatment of attitudes and techniques of working with disadvantaged and handicapped.

OTHER INFORMATION:

Funding:	Total Budget	\$4,674	Federal	\$4,674	(FY 1972)	Discontinued
		\$4,654		\$4,654	(FY 1973)	

CONTACT PERSON:

Mr. V. I. Arney, Director  
RESA Instructional Materials Center  
4401 Sixth Street Road S.W.  
P.O. Box 1406  
Cedar Rapids, Iowa 52406

AREA XI MEDIA CENTER  
Des Moines

TITLE:

Occupational Informational Material

OBJECTIVES:

To provide supplementary materials in the area of job explanation, living together and keeping a job for people in the Juvenile Home.

To provide materials in addition to traditional programs with emphasis on knowing yourself, obtaining a job, vocational exploration and the community.

PROJECT CHARACTERISTICS:

Personnel from the media center will provide materials and information to provide career information and courses to students in the Polk County Juvenile Home.

Area of emphasis for supplemental materials are:

- 1) Economic - to provide a relationship between work, money and our economy
- 2) Guidance - to provide insight, improve inter-human relationships, and experience in handling problems
- 3) Career success - to provide experiences in job interviews, placement and keeping a job
- 4) vocabulary building - to increase the vocabulary of nonreaders and low ability students
- 5) Career explanation - to expand background and awareness of job opportunities, clusters and availability of training
- 6) Consumer education - to provide help in coping with problems of self-support and financial obligations.

OTHER INFORMATION:

Funding: Total Budget \$10,238 Federal \$10,238 Discontinued

CONTACT PERSON:

Dr. Marvin Davis, Director  
Area XI Regional Media Center  
112-116 Eleventh Street  
Des Moines, Iowa 50309

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AREA XII MEDIA CENTER  
Sergeant Bluff

TITLE:

Career Education Media Development

OBJECTIVES:

To acquire media materials to expose students to job requirements.

To develop and distribute to teachers kits of career education materials.

To develop inservice training for teachers.

PROJECT CHARACTERISTICS:

Various media materials will be used to assist students in the following ways:

- 1) What is involved in numerous occupations such as typical working conditions, training needed?
- 2) How to work with people, handle money, home management, and consideration for others?
- 3) Media center personnel are responsible for inservice on teacher use of materials and distributing kits.

OTHER INFORMATION:

Funding: Total Budget \$5,419 Federal \$5,419 (FY 1973) Discontinued

CONTACT PERSON:

Mr. David Little, Director  
Area XII Educational Resource Center  
P.O. Box 42  
Sergeant Bluff, Iowa 51054

AREA XIV MEDIA CENTER  
Red Oak

OBJECTIVES:

To acquire media materials related to career education.

To achieve maximum utilization of these materials through the use of a daily delivery system in the eight county area of southwest Iowa.

To place greater emphasis on preparing young people for work by presenting meaningful materials.

PROJECT CHARACTERISTICS:

Materials are intended to place greater emphasis on preparing young people for gainful employment.

Media center personnel are to develop and distribute listing and description of materials.

OTHER INFORMATION:

Funding: Total Budget \$1,780 Federal \$1,780 Discontinued

CONTACT PERSON:

Mr. Bill Horner, Director  
Southwest Iowa Learning Resource Center  
Red Oak, Iowa 51566

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AREA XV MEDIA CENTER  
Ottumwa

OBJECTIVES:

To acquaint disadvantaged and handicapped students with the world of work.

To involve students in field trips and interviews with personnel with farm related occupations in Area XV.

PROJECT CHARACTERISTICS:

A multi-media kit (slides, filmstrips, and super 8 single concept) will be developed for a unit to be presented to large groups.

Materials in kit is designed to create a desire to explore various work opportunities. Kit will include taped interviews by students with persons employed in various work areas.

Students will be exposed to skills required, working conditions, hours per day, starting salary, fringe benefits, opportunities for advancement, and abilities required for the job.

Materials will be distributed by media delivery system to all schools in Area XV.

OTHER INFORMATION:

Funding:	Total Budget	\$4,086	Federal	\$4,086	(FY 1972)	Discontinued
		\$3,855		\$3,855	(FY 1973)	

CONTACT PERSON:

Mr. Leon Maxson, Director  
Area XV Media Center  
Ottumwa Industrial Airport  
Ottumwa, Iowa 52501

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AREA XVI MEDIA CENTER  
Mt. Pleasant

OBJECTIVES:

- To familiarize disadvantaged and handicapped students with job opportunities in agriculturally related industries.
- To show examples of workers relating and/or communicating with employers and fellow employees while on and off the job.
- To explore what constitutes a business and the operation of it.
- To improve vocational communication skills.
- To provide a realistic picture of the economics of living.

PROJECT CHARACTERISTICS:

Teacher developed video tapes are intended to stimulate interest of students in occupations. Students are involved in field trips, taping interviews with employees and employers of feed stores, farm machinery dealers, agricultural chemical dealers, elevators, livestock auctions, and general farm operation.

Review and discuss student participation in the following experiences:

- suggestions for ease of work-tools and methods
- visit to stores to compare prices and quality of merchandise
- process of making animal feeds at mill
- economics of living such as monthly bills, taxes, licenses, and interest.

Provide opportunities for students to experience work and leisure activities as an adult.

OTHER INFORMATION:

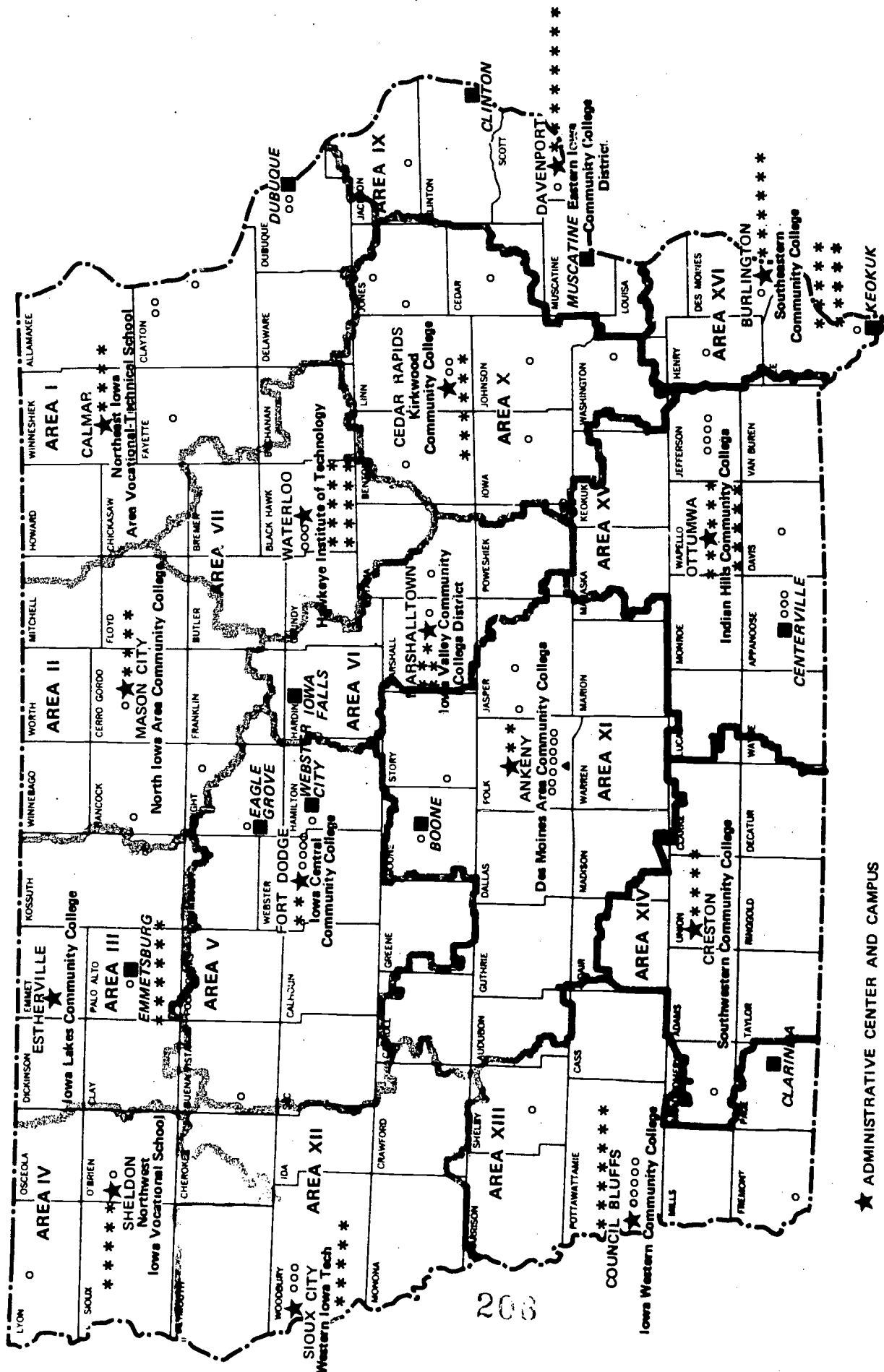
Funding:	Total Budget	\$3,645	Federal	\$3,645 (1972)	Discontinued
		\$3,645		\$3,645 (1973)	

CONTACT PERSON:

Mr. George Burrow, Director  
Area XVI Media Center  
Mental Health Institute  
1200 East Washington Street  
Mt. Pleasant, Iowa 52641

Appendix A

SPECIAL NEEDS PROJECTS 1972-1974





Appendix B

The disadvantaged and handicapped populations served during fiscal years 1972 through 1974 represented much diversity with respect to how they were identified and classified as disadvantaged or handicapped. The charts in Appendix B identify the numbers of students served by the classification which indicates the primary reason preventing them from succeeding in regular ongoing programs. Special Needs assistance was provided to offer these students greater opportunities to succeed.

**DISADVANTAGED  
SECONDARY**

Fiscal Year	Low Income		Academic Achievement		Cultural Deprivation	
	M	F	M	F	M	F
1972	1,562	1,275	714	365	146	109
1973	623	332	1,343	723	198	94
1974	615	386	972	543	224	189
TOTALS	2,800	1,993	3,029	1,631	568	392
GRAND TOTAL	10,413					

**DISADVANTAGED  
POST SECONDARY**

Fiscal Year	Low Income		Academic Achievement		Cultural Deprivation	
	M	F	M	F	M	F
1972	2,318	1,599	1,548	1,159	960	587
1973	2,732	2,227	2,908	1,943	1,582	1,359
1974	980	1,152	2,392	1,640	521	765
TOTALS	6,030	4,978	6,848	4,742	3,063	2,711
GRAND TOTAL	28,372					

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HANDICAPPED  
SECONDARY

Fiscal Year	C & H		MR		ED		SLD		SH		D & H		B & V	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1972	23	29	743	504	97	80	92	47	37	18	54	35	67	43
1973	8	6	868	501	50	32	10	32	6	1	16	1	3	1
1974	15	10	822	484	67	36	41	12	7	1	15	3	24	0
TOTALS	46	45	2,433	1,489	214	148	143	91	50	20	85	39	94	44
GRAND TOTAL	4,941													

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HANDICAPPED  
POST SECONDARY

Fiscal Year	C & H		MR		ED		SLD		SH		D & H		B & V	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1972	401	205	141	66	353	254	78	44	31	11	171	140	50	26
1973	915	555	211	170	588	328	300	151	107	49	136	90	116	107
1974	435	311	280	201	512	379	115	160	34	27	142	96	83	46
TOTALS	1,751	1,071	632	437	1,453	961	493	355	172	87	449	326	249	179
GRAND TOTAL	8,615													

C & H = Crippled or Health Impaired; MR = Mentally Retarded; ED = Emotionally Disturbed; SLD = Specific Learning Disabilities; SH = Speech Handicapped; D & H = Deaf and Hearing Handicapped; B & V = Blind and Visually Handicapped; M = Male; F = Female

**Appendix C**

Populations Served

During fiscal years 1972 through 1974, 52,341 persons were reported to be served by Special Needs supported programs. The charts in Appendix A indicate the disadvantaged and handicapped persons served by sex, ethnic background, level and type of program.

1972 SECONDARY

Type of Program	Total Served	ETHNIC BACKGROUND						Disadvantaged	Handicapped
		American Indian	Negro	Oriental	Spanish	Caucasian			
Supportive Service	1,376	0	85	2	8	1,281	1,044	332	
Preparatory	1,182	2	82	0	23	1,075	840	342	
Exploratory	3,482	2	984	2	65	2,429	2,287	1,195	
<b>TOTAL</b>	<b>6,040</b>	<b>4</b>	<b>1,151</b>	<b>4</b>	<b>96</b>	<b>4,785</b>	<b>4,171</b>	<b>1,869</b>	

1972 POST SECONDARY

Type of Program	Total Served	ETHNIC BACKGROUND						Disadvantaged	Handicapped
		American Indian	Negro	Oriental	Spanish	Caucasian			
Supportive Service	7,474	60	287	17	48	7,062	6,665	809	
Preparatory	1,193	10	186	0	1	996	662	531	
Exploratory	1,475	22	163	12	22	1,256	844	631	
<b>TOTAL</b>	<b>10,142</b>	<b>92</b>	<b>636</b>	<b>29</b>	<b>71</b>	<b>9,314</b>	<b>8,171</b>	<b>1,971</b>	

1973 SECONDARY

Type of Program	Total Served	ETHNIC BACKGROUND						Disadvantaged	Handicapped
		American Indian	Negro	Oriental	Spanish	Caucasian			
Supportive Service	1,625	2	174	1	8	1,440	1,342	283	
Preparatory	461	3	20	0	12	426	364	97	
Exploratory	2,762	11	722	5	32	1,992	1,607	1,155	
TOTAL	4,848	16	916	6	52	3,858	3,313	1,535	

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1973 POST SECONDARY

Type of Program	Total Served	ETHNIC BACKGROUND						Disadvantaged	Handicapped
		American Indian	Negro	Oriental	Spanish	Caucasian			
Supportive Service	12,981	93	916	36	65	11,871	10,106	2,875	
Preparatory	2,416	43	203	5	29	2,136	1,741	675	
Exploratory	1,177	15	97	4	19	1,042	904	273	
TOTAL	16,574	151	1,216	45	113	15,049	12,751	3,823	

1974 SECONDARY

Type of Program	Total Served	ETHNIC BACKGROUND					Disadvantaged	Handicapped
		American Indian	Negro	Oriental	Spanish	Caucasian		
Supportive Service	875	3	170	1	25	739	610	265
Preparatory	518	0	20	0	22	476	420	98
Exploratory	1,169	16	539	6	28	2,484	1,899	1,174
TOTAL	4,466	19	666	7	75	3,699	2,929	1,537

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1974 POST SECONDARY

Type of Program	Total Served	ETHNIC BACKGROUND					Disadvantaged	Handicapped
		American Indian	Negro	Oriental	Spanish	Caucasian		
Supportive Service	6,243	24	442	11	40	5,726	4,764	1,479
Preparatory	2,859	29	450	9	17	2,354	1,986	873
Exploratory	1,169	14	85	2	31	1,037	700	469
TOTAL	10,271	67	977	22	88	9,117	7,450	2,821

Appendix D



SPECIAL NEEDS REIMBURSEMENT

<u>Secondary Programs</u>		<u>Fiscal 72</u>	<u>Fiscal 73</u>	<u>Fiscal 74</u>	<u>Total</u>
<u>State*</u>					
<u>Code</u>	<u>Population</u>				
05	Disadvantaged	\$226,955.00	\$288,827.00	\$367,297.00	\$883,079.00
06	Handicapped	335,704.62	258,230.00	174,057.00	767,991.62
01	Disadvantaged	239,505.00	134,221.00		373,726.00
10	All Students			76,006.00	76,006.00
17	All Students		39,476.00	18,688.00	58,164.00
<u>Post Secondary Programs</u>					
05	Disadvantaged	587,114.00	908,653.76	547,076.00	2,042,843.76
06	Handicapped	243,606.00	299,762.00	343,510.00	886,878.00
01	Disadvantaged	192,737.00	102,389.24	234,842.00	529,968.24
10	All Students				
17	All Students		27,252.00	13,000.00	40,252.00
<u>Media Center Special Projects</u>					
01	Disadvantaged	71,540.82	60,508.76		132,049.58
<u>TOTALS</u>		1,897,162.44	2,119,319.76	1,774,476.00	5,790,958.20

ANTICIPATED REIMBURSEMENT

Fiscal Year 1975

Fiscal 75

<u>Secondary Programs</u>		
05	Disadvantaged	\$218,937.00
06	Handicapped	234,187.00
01	Disadvantaged	126,320.00
10	All Students	85,000.00
17	All Students	16,739.00
<u>Post Secondary Programs</u>		
05	Disadvantaged	\$617,260.00
06	Handicapped	414,357.00
01	Disadvantaged	143,000.00
10	All Students	20,000.00
17	All Students	
<u>TOTALS</u>		\$1,875,800.00

\*State code numbers refer to specific federal funds made available for career education programs and services. State codes "10" and "17" indicate funds were used from career education sources other than those identified specifically for programs for special needs students.

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