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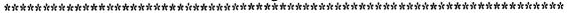
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ABSTRACT

Consisting primarily of charts and tables, this report provides results from a follow-up survey of 908 of the 1,115 graduates from Pennsylvania College of Technology in 1991-92. Following introductory information on methodology and general findings, part II provides tables on number of graduates by curriculum, county of residence, gender, age, ethnic background, graduation date, and grade point average; graduates' rating of instruction and college services; graduates' current employment/educational status; graduate placement by division and program with average starting salaries; employed graduates' job location and level of satisfaction; graduates' rating of job availability and sources of job information; transfer institutions and numbers of graduates enrolled; graduates' rating of transfer preparation and reported transfer problems; and number of credits not accepted upon transfer. Part III presents graduate ratings and outcomes for individual programs of study in the divisions of business and computer technologies, construction and design, health sciences, industrial and engineering technologies, integrated studies, and resource management/transportation. Highlighted findings include the following: (1) graduates were 40% female and 1.7% minority; (2) overall instruction received a rating of 3.32 out of 4; (3) 66% of respondents were employed full-time, 12% were employed part-time, and 12.1% were continuing their education; (4) the median starting salary for graduates employed full-time was \$15.000; and (5) 47% of the transfer students experienced some sort of transfer problem, with 31% of these having problems transferring credit. The survey instrument and cover letters are appended. (KP)

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GRADUATE SURVEY REPORT 1991/92 Office of Strategic Planning & Research

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PART I

NARRATIVE AND GENERAL FINDINGS



15 m

PENNSYLVANIA COLLEGE OF TECHNOLOGY 1991/1992 GRADUATE CLASS SURVEY FOLLOW-UP REPORT

This report summarizes the results of the tenth annual graduate follow-up study, conducted on the 1991/92 graduating class of the Pennsylvania College of Technology. It is divided into four parts:

Part I contains narrative and general findings

Part II contains aggregate tables for all graduates

Part III contains tables organized by programs within divisions

Part IV contains appendices.

PURPOSE

- (1) To present a composite profile of the 1991/1992 graduating class for use by various offices on campus.
- (2) To obtain information from graduates regarding their degree of satisfaction with Pennsylvania College of Technology.
- (3) To determine graduates current employment status.
- (4) To assess the current status of those students who continue their education after graduation.
- (5) To contribute information to the program evaluation system.

ANALYSIS AND FINDINGS

Following are the major findings of the survey, with specific attention given to comparisons with previous surveys. These findings do not represent all possible inferences that can be drawn from the data. Therefore, the reader is encouraged to examine both the tables presented following this section as well as the previous nine Graduate Follow-Up Reports. The source data and computer output are available for review in the Office of Strategic Planning and Research.



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GENERAL INFORMATION AND DEMOGRAPHICS (Tables 1 - 7)

1991/92 marked the third straight year the number of Penn College graduates increased. Since 1988/89 the number of degrees and certificates awarded has increased 37%, from 812 to 1115, the largest class since school district sponsorship ended in 1984/85.

Programs in the Health Sciences division produced their most graduates ever (180), nearly twice that of two years ago (91). North Campus also had its largest graduating class, up from 19 three years ago to 49 (pp. 13 - 15).

Over 70% of the increase in graduates came from Lycoming County (pp. 16 - 17). The proportion of Lycoming County graduates reached its highest in ten years (35%, 390). This contrasts with corresponding enrollment data (*), which show decreasing proportions of the student body coming from Lycoming County (from 44% in 1986 to 39% in 1990). This contrast may be due in part to a decrease in the proportion of non-degree students (from 12% in 1986 to 6% in 1990), most of whom are from the local area.

Similar to and likely related to the increase in local graduates, most of the increase in graduates came from female students (the majority of whom come from the local area). The proportion of female graduates hit 40% (447) for the first time in ten years (p. 17).

After a sharp increase last year, the average graduate age dropped from 24.9 years to 24.4 (p. 18). This is more in line with corresponding enrollment data.

The number of minority graduates increased nearly 50%, from 13 to 19, to represent 1.7% of the total graduate class (p. 18). In contrast to prior years, this nearly matches corresponding enrollments (1.8%).

For the first time in seven years, the mean graduate cumulative grade point average (GPA) showed a change, down from 3.07 to 3.02 (p. 19). This drop is consistent with the mean GPA for the entire Spring 1992 student body, which dropped from 2.91 to 2.80. The proportion of graduates with a 3.5 or higher GPA dropped from 25% to 19% (220). Of the survey population, 30% (329) graduated in August or December, up from 27% (p. 19).

(*) When the term "corresponding enrollments" is used in this section, it refers to Fall 1991 enrollment data.



Demographic Comparison of Respondents and Non-Respondents

The overall survey response rate was 81.4% (908 of 1115 graduates). The survey respondents were not totally representative of all graduates. Graduate age was significantly related to likelihood of responding (*). Younger graduates (under 20) and older graduates (30 and over) were significantly more likely to respond (85% and 86% respectively) than those in their 20's (79%). Thus, age differences in survey responses may produce some bias in the overall response frequencies. For the second straight year GPA was <u>not</u> significantly related to response rate.

SURVEY RESPONSES

Instructional Satisfaction Ratings (Tables 8, 8A)

Graduates continue to rate overall instruction at the College well above average (3.32 on a scale of 1 to 4, p. 20). These ratings continue to consistently improve, up from 3.30, the fifth increase in six years.

Graduate satisfaction with specific aspects of instruction remained nearly identical to last year's ratings. **Instructor interest**, the highest rated instructional variable seven of the last ten years, showed the largest increase, from 3.43 to 3.47. **Course content** received its highest rating (3.30) since 1984. **Instructional media** (films, tapes, etc.), consistently the lowest rated variable, has however shown the most constant and sizable improvement, from 2.80 in 1987 to 3.01.

Overall, instructional ratings did not differ significantly by division, but substantial changes did occur. Integrated Studies graduate ratings of overall instruction improved for the sixth time in seven years, to a nine-year high, and became the highest of all divisions for the first time in ten years (3.35, p.21). In particular, their ratings of hands-on equipment improved significantly, from 3.21 to 3.45, highest in eight years. Their ratings of class size (3.48), grading/testing (3.31) and instructional media (3.05) have also improved steadily over the past seven years.

Natural Resource/Transportation Technology graduate ratings were the only ones to increase significantly overall, from 3.27 to 3.35, highest in four years. **Instructional media** (3.14) and **hands-on equipment** (3.42) both improved to eight-year highs.

(*) Whenever the term "significant" is used in this analysis, it refers to the results of statistical tests of significance, with a 5% error level.



Business/Computer Technology graduate ratings improved for the second straight year, to their highest since 1984 (3.33). Course content (3.36) and instructional media (3.06) achieved eight-year highs.

Construction/Design Technology graduate ratings increased for the fifth time in six years, to 3.30, their second highest rating in ten years. Their ratings of **instructional quality** (3.41), **instructor interest** (3.42) and **course content** (3.31) all improved for the second straight year. Industrial/Engineering Technology graduates overall instructional rating (3.30) has been the most consistent of all divisions over the past five years.

It is interesting to note that the only two areas to show a decline in overall instruction were those that had the greatest percentage increase in number of graduates: Health Science and North Campus. Health Science ratings dropped for the third time in four years, to their lowest since 1985 (3.29). **Instructor interest** (3.52) and **instructional quality** (3.43) were once again rated highest of all divisions by Health Science graduates. However, three variables hit their lowest ratings in seven years for these graduates: **course content** - 3.28, **hands-on equipment** - 3.28, and **class size** - 3.30.

Overall North Campus graduate instructional ratings were the only ones to drop significantly, from 3.41 to 3.24, lowest since 1986. Class size (3.52) was again rated higher by North Campus graduates than those of other divisions. However, grading/testing dropped significantly (3.56 to 3.16), and four other variables were rated their lowest in five years: instructional quality - 3.30, instructor interest - 3.39, course content - 3.18, and hands-on equipment - 3.10.

College Service Satisfaction Ratings (Table 9)

Overall graduate satisfaction with college services has been consistently high from year to year, with the combined mean rating ranging from 2.95 to 2.99 (p. 22). The overall average dropped slightly this year, from 2.99 to 2.98.

As in most previous years, library services/hours (3.34) and the tutoring center (3.31) were rated significantly higher than a other services. Library services/hours improved for the second straight year, to an eight-year high. Nine other services were rated significantly higher than the College average: computer labs, library books/materials, welcome day/orientation, computer class scheduling, admissions, billing/payment procedures, placement test day, academic advisement, and financial aid.

Computer labs were again rated the third highest service (3.20), but declined for the second straight year, from 3.24. Library books/materials improved for the first time in three years, from 3.14 to 3.18.



Several of the other higher rated services saw modest declines in their ratings. **Admissions** (3.16) and **welcome day/orientation** (3.17) both dropped for the first time in five years. Three services declined for the third straight year, all three hitting five-year lows: **computer class scheduling** (from 3.25 in 1989 to 3.17), **billing/payment procedures** (3.20 to 3.14) and **financial aid** (3.19 to 3.08).

The two services consistently rated poorest showed modest improvements. **Parking** remains by far the poorest rated service, though it did improve for the second straight year, from 1.88 to 1.97. In addition to parking, **bookstore prices** were again rated significantly lower than all other services (2.21), though slight improvement was made for the third straight year.

Cafeteria prices were also rated significantly lower than all other services, down from 2.63 to 2.57, a ten-year low. Other services rated significantly below the College average included: transfer counseling (2.87), student activities/clubs (2.90), and placement/career services (2.90).

Transfer counseling dropped from a 2.94 rating to a seven-year low. **Student activities/clubs** improved slightly for the second straight year, to its second highest rating in ten years.

Cafeteria food (2.99), after five straight years of improvement, and cafeteria hours (3.02), after four straight years of improvement, both declined slightly.

Graduate Placement Rates (Tables 10-12, 14)

Graduate employment rates improved somewhat for the first time in five years. Two out of three graduates were employed full-time (66%), while part-time employment increased for the fourth straight year, from 10% to 12%, an eight-year high (p. 23). Total employment was nearly 80%.

Correspondingly, graduate unemployment declined for the first time in four years, from a high of 9.9% to 8.0%. This improvement is more impressive when considering the increase from 1991 to 1992 in regional unemployment rates: Lycoming county, from 7.5% to 8.2%; Pennsylvania, 6.7% to 7.2%; United States, 6.8% to 7.3% (*). However, this is still the second highest graduate unemployment rate in ten years.

Furthermore, while employment rates improved, much of that improvement was in unrelated or indirectly related jobs. Directly related employment dropped for the third straight year, from 67% to 64%, second lowest in ten years. Unrelated employment hit a ten-year high of 20%, nearly double that of five years ago (12%).

(*) Bureau of Research and Statistics, PA Dept. of Labor and Industry, December 1992 Civilian Labor Force Data.



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Those indicating they were in an unrelated job because they could not find a job in their career increased for the second straight year, to a ten-year high of 85% (p. 24).

This trend is not limited to the College's graduates however. In a national survey of business and industry employment trends, the number of new college graduates hired nationwide was estimated to have been 56% higher in 1988 than it was in 1992. 42% of the corporations surveyed decreased their hiring of new graduates in 1992, while only 18% increased hiring (*).

Overall, positive placement (defined as directly or indirectly related employment or further education) improved slightly from 74% to 75%. In light of the national trends, even such a minor improvement in placement takes on greater importance. Coinciding with the moderate increase in employment, college transfer rates declined for the second straight year, from 14% to 12%, a four-year low.

Positive graduate placement is significantly related to various factors such as gender, curriculum, GPA and special population status (**). Female graduates have consistently been more likely than males to find part-time employment (13% - 6%), and this year were less likely to transfer (7% - 14%). Special population graduates were more likely to transfer (12% - 7%), find part-time work (9% - 6%), or be unemployed (8.9% - 5.1%). They were also less likely to find full-time related employment (53% - 65%). Graduates who continued their education had a significantly higher mean GPA than others (3.12), while those in unrelated jobs had a significantly lower mean GPA (2.92).

By academic division, Health Science graduates had a significantly higher positive placement rate (89%, pp. 25-27) than others for the fifth straight year. As noted in the past, their consistently superior placement is probably due in part to the selective admissions of several Health programs and the continued strong demand for allied health professions.

Business/Computer and Integrated Studies graduates had significantly lower positive placement rates than others. Business/Computer graduates did show a slight improvement, from a low of 63% to 66%. Integrated Studies graduate placement declined for the third straight year, from 74% to a ten-year low of 70%. This is in spite of a 30% transfer rate, significantly higher than any other division.

(*) The Northwestern Lindquist-Endicott Report 1993

(**) Special population students are defined as those who are economically disadvantaged, educationally disadvantaged, disabled or in non-traditional gender programs.



Industrial/Engineering Technology graduates also had a significantly higher transfer rate (16%) than others, but declined in overall positive placement for the third straight year, from 77% to 73%, a six-year low.

Along with Business/Computer Technologies, Construction/Design, Natural Resource/Transportation and North Campus all showed improved placement rates. Construction graduate placement increased for the first time in five years, from 76% to 79%. Natural Resource/Transportation graduates ended a four-year decline in placement by improving from 68% to 71%. North Campus graduate placement has been the most inconsistent. After a sizable decrease last year, North Campus placement increased sharply from 58% to 83%.

Graduate Starting Salaries (Tables 13-14)

Three-fourths of the full-time employed graduates (including those in unrelated jobs) reported their annual starting salaries, to the nearest thousand dollars (p. 24). The median starting salary was \$15,000, the same as last year. Over one-fourth (28%) started at \$20,000 or more.

Overall, average salaries (related employment only) topped \$17,000 for the first time, up from \$16,780 to \$17,220 (pp. 25-27). However, salaries were probably overestimated due to response bias.

In addition to their higher placement rates, Health Science graduates had significantly higher salaries for the third straight year, topping \$20,000 for the first time (\$21,320, up from \$19,440). Health Science starting salaries have increased a cumulative 58% since 1987. The only other division to show an increase in average starting salary was Integrated Studies, up from \$12,500 to \$15,100.

After showing the largest increase in starting salary last year, Business/Computer graduates had the most significant decline in salaries this year, from \$17,240 to \$14,610. North Campus salaries dropped for the first time in five years, from \$14,000 to \$12,120. Natural Resource/Transportation graduate salaries declined for the second straight year, from \$15,500 to \$15,020, lowest in five years. Industrial Technology graduate salaries have fluctuated very little since 1988, dropping slightly from \$18,770 to \$18,460 this year. Construction graduate salaries (\$16,760) nearly matched last year's high of \$16,770.

In addition to division, average starting salaries are significantly related to other factors, including:

Age - As in past years, graduates over 30 received significantly higher salaries (\$19,630) than those in their 20's (\$16,300) or under 20 (\$14,860).



GPA - Graduates with GPAs of 3.0 or higher received significantly higher salaries (\$17,310) than those with GPAs under 3.0 (\$15,690).

Job/program relation - As in past years, graduates employed in directly related jobs earned significantly more (\$17,700) than those in indirectly related jobs (\$15,130), and both earned much more than those in unrelated jobs (\$13,520).

Graduate Job Satisfaction (Table 17)

Of the employed graduates, 88% indicated their satisfaction or dissatisfaction with various aspects of their job (p. 30). Overall job satisfaction declined slightly from 82% to 81%. Interestingly, of the four specific aspects of job satisfaction measured, the only one to coincide with the overall decline was satisfaction with working relationships, down slightly from 90% to 89%. All other satisfaction ratings increased.

In fact, over nine of the past ten years, changes in satisfaction with working relationships have matched changes in overall satisfaction. In contrast, satisfaction with salary and benefits increased slightly this year, from 54% to 55%, the fifth time in six years that the change in this satisfaction rating has been opposite that of the overall change in job satisfaction. This would seem to imply that working relationships are a more important factor than satisfaction with salary and benefits in terms of overall job satisfaction.

Our incoming freshmen have consistently been documented as being relatively more concerned than most freshmen with the financial benefits of college (*). Comparing that view of our entering students with graduate job satisfaction trends may indicate that, at some point during college or in their early months of employment, our graduates experience a shift in attitudes regarding the relative importance of the financial aspects of work. Perhaps related to this, for the first time in recent years job satisfaction was <u>not</u> significantly related to starting salary.

Other Employment Related Responses (Tables 15-16, 18-19)

More graduates than ever are staying in the local area. Nearly all (97%) of the employed graduates indicated the location of their employer. Graduate employment in Lycoming county increased from 29% to 34%, a ten-year high (pp. 28-29). While much of the increase this year may be explained by the increase in the number of local graduates, this represents a cumulative 55% increase since 1983 in the proportion who find work locally.

(*) Fall 1992 CIRP Freshman Survey Report



The proportion of graduates employed in Potter (1.9%), Sullivan (0.7%), Tioga (4.4%) and Centre (4.3%) counties also increased to ten-year highs. In contrast, the proportion working outside the immediate ten-county area decreased from 50% to a ten-year low of 45%. Over three-fourths (77%) of the employed graduates returned to the same general area they originated from.

Of the employed graduates, 87% indicated whether they felt they were lacking any specific job skills or competencies. Less than a third (32%) were lacking skills, down for the second straight year, from 34% (p. 30). Courses and competencies the graduates felt would have helped in their jobs are listed by program in Part III. Due to response bias, the proportion lacking skills was probably overestimated.

Despite increased employment rates, graduate perception of job availability continues to decline. The proportion who felt job availability was very good dropped for the third straight year, from 14% to 12% (p. 31). This is half of that in 1989 (23%) and lowest since 1984. The proportion indicating job availability was poor or very poor increased slightly for the fourth straight year, from 27% to 28%. This is nearly three times that in 1988 (10%) and highest since 1985.

For the first time, the largest number of graduates did <u>not</u> indicate finding their job on their own. Relatives and friends were the top source of employment information (28%), up from 25% to its highest in nine years (p. 31). The proportion finding work on their own dropped from 32% to 27%. The proportion who remained in the same job they had prior to enrolling increased for the third straight year, from 13% to 15%, a ten-year high. The proportion finding employment through the College placement services declined for the seventh straight year, to a low of 1.4%. The proportion finding work through College instructors and departments increased for the first time in four years, from 5% to 6%.

Transfer Related Responses (Tables 20-24)

Of the responding graduates, 12.1% continued their education, down for the second straight year, from 14%. 91% of these transfer graduates identified their new college (p. 32). Penn State was the top choice of transfers (23%) for the second time in three years, up from 10% to a ten-year high. Bloomsburg, the top choice in most prior years, dropped from 16% to 9%, a ten-year low. Lock Haven (9%) and Lycoming College (10%) were other primary choices. The proportion transferring to Lycoming increased for the sixth time in eight years to a ten-year high. Out-of-state transfers declined for the fifth time in six years, from 12% to an eight-year low of 10%. 19% of those continuing their education re-enrolled at Penn College. 5.2% of the transfers enrolled part-time, down from 7% (p. 33).



After two years of improvement, transfer preparation ratings declined. The proportion indicating preparation was excellent or good in all areas declined from over two-thirds (68%) to barely half (51%), a ten-year low (p.33). This may reflect sharply increased indicators of transfer problems.

Corresponding with the decreased transfer preparation ratings, nearly half (47%) of all transfer graduates experienced some form of transfer problem (p. 34). Prior to this year, the frequency of transfer problems had ranged from 20% to a high of 39%. Admissions problems (up from 1% to 8%) and transcript problems (up from 4% to 9%) hit ten-year highs.

However, the biggest increase was in the proportion of graduates who had problems transferring credits, which increased 70%, from 18% to 31%. After hitting a seven-year high last year, the proportion of graduates successfully transferring all their credits was cut in half, from 46% to 23%, a ten-year low. Correspondingly, the proportion who lost over 21 credits nearly doubled, from 15% to 29%, likewise a ten-year high. The reasons why transfer problems increased so dramatically this year are unclear. Courses not accepted and transfer majors are listed by program in Part III.

PROCEDURES AND DATA PREPARATION

The graduate follow-up survey instrument was first developed by the Office of Institutional Research in 1984, with review and editing provided by several offices on campus including Academic Affairs, Administration, Educational Research, Student Services and the Penn College Foundation. Minor revisions have been made periodically over the past ten years.

The survey (see appendix) consists of 44 closed items and 12 open-ended items, divided into three sections: satisfaction indices of academic and service variables, employment information and transfer information. The primary changes made to the latest survey were the replacement of salary categories with an open-ended salary response (item #7) and the elimination of the item concerning most useful and least useful courses.

The survey was initially administered the week of October 9, 1992 to the survey population of 1115 students who graduated between August 1991 and May 1992. The following chart details each stage of the survey as well as the response rate for each. Samples of each correspondence are presented in the appendix.



MAILING/ DATE	NUMBER MAILED	CUMULATIVE NUMBER RETURNED	CUMULATIVE RETURN RATE
First Letter	-		
October 9, 1992	1115	482	43.2%
Second Letter			
November 3, 1992		808	72.5%
Third Letter			,,,,,,
December 15, 1992		863	77.4%
Telephoning			11.470
January 11, 1993		908	81.4%

The responses for all 908 usable surveys were edited, coded and entered into an IBM AS/400 mainframe file, which was then queried and merged with demographic and enrollment data for all 1115 graduates and down-loaded to a disk file for analysis with a microcomputer statistical software package. Data tables were entered into spreadsheet files and laser-printed, and duplicating was done in-house.



PART II

AGGREGATE TABLES

- GENERAL INFORMATION AND DEMOGRAPHICS
- RATINGS OF VARIABLES
 (INSTRUCTIONAL AND SERVICE)
- EMPLOYED GRADUATES RESPONSES
- TRANSFER GRADUATES RESPONSES

GENERAL INFORMATION AND DEMOGRAPHICS TABLES 1 - 7

TABLE 1 GRADUATES BY CURRICULUM 1991/92

	Tot	al		Response	
DIVISION	Population		Responses	Rate	
Program	(N)	<u> % </u>	(N)	<u>%</u>	
BUSINESS & COMPUTER TECHNOLOGIES					
Accounting	45	4.0%	38	84.4%	
Business Management	68	6.1%	51	75.0%	
Computer Information Systems	23	2.1%	18	78.3%	
Computer Operations Technology	9	0.8%	7	77.89	
Legal Assistant	18	1.6%	15	83.39	
Office Assistant	7	0.6%	6	85.79	
Hetail Management	12	1.1%	10	83.39	
Secretarial Office Administration	18	1.6%	15	83.39	
Word Processing	13	1.2%	12	92.39	
DIVISION TOTAL	213	19.1%	172	80.89	
CONSTRUCTION & DESIGN TECHNOLOGIES					
Architectural Technology	31	2.8%	25	80.69	
Building Construction Technology	16	1.4%	16	100.09	
Construction Carpentry	53	4.8%	. 39	73.6°	
Electrical Occupations	24	2.2%	19	79.2	
Electrical Technology	17	1.5%	13	76.5	
Engineering Drafting Technology	15	1.3%	12	80.09	
HVAC Technology	45	4.0%	34	75.6	
Industrial Drafting	2	0.2%	2	100.0	
industrial Drafting Technology	10	0.9%	8	80.0	
	13	1 <i>.</i> 2%	9	69.2	
			_	== 0	
Plumbing Tool Design Technology	4	0.4%	3	75.0	



TABLE 1 (cont.) GRADUATES BY CURRICULUM 1991/92

DIVISION/	Total Population		Responses	Response
Program	(N)	%	(N)	Rate %
HEALTH SCIENCES			(11)	
Culinary Arts				
Dental Hygiene	15	1.3%	14	93.39
Food & Hospitality Management	26	2.3%	25	96.29
Nursing	14	1.3%	12	85.79
Occupational Therapy Assistant	53	4.8%	40	75.5°
Practical Nursing	16	1.4%	14	87.59
Radiography	24	2.2%	18	75.0%
Surgical Technology	17	1.5%	15	88.29
Cargical reciliology	15	1.3%	12	80.0%
DIVISION TOTAL	400			
	180	16.1%	150	83.3%
NDUSTRIAL & ENGINEERING TECHNOLOGIES				
Automated Manufacturing Technology	8	0.70/		
Civil Engineering Technology	14	0.7%	6	75.0%
Electronics Technology	49	1.3% 4.4%	11	78.6%
Machinist General	25	· -	40	81.6%
Plastics & Polymer Technology	9	2.2%	19	76.0%
loolmaking Technology	21	0.8%	9	100.0%
Welding	14	1.9%	19	90.5%
Welding Technology	14	1.3%	11	78.6%
	•	0.1%	1	100.0%
DIVISION TOTAL	141	12.6%	116	
TEODATED OF ITEM		12.078	110	82.3%
NTEGRATED STUDIES				
Advertising Art	26	2.3%	23	00 Eo/
Early Childhood Education General Studies	15	1.3%	11	88.5%
	24	2.2%	21	73.3%
Graphic Communication/Arts	16	1.4%	15	87.5%
Human Services	17	1.5%	14	93.8%
Individual Studies	16	1.4%		82.4%
Mass Communication	9	0.8%	15	93.8%
Fechnical Illustration	1	0.5%	8	88.9%
Technology Studies	2	0.2%	0 2	0.0%
DIVICION TOTAL		/U	2	100.0%
DIVISION TOTAL	126	11.3%	109	86.5%



TABLE 1 (cont.) GRADUATES BY CURRICULUM 1991/92

Daggoon		Total .		Response	
DIVISION/	Population		Responses	Rate	
Program	(N)	<u>%</u>	(N)	%	
NATURAL RESOURCES MANAGEMENT/					
TRANSPORTATION TECHNOLOGIES			••		
Auto Body Technician	4	0.4%	•	75.00	
Auto Body Technology	9	0.4%	3	75.09	
Automotive Engineering	1	0.1%	8	88.99	
Automotive Service Management	3	0.1%	1 3	100.09	
Automotive Service Technician	11	1.0%		100.09	
Automotive Technology	20	1.0%	11	100.09	
Aviation Maintenance Technician	15	1.3%	16	80.09	
Aviation Technology	9	0.8%	12	80.09	
Avionics Technology	· 12	1.1%	6	66.79	
Diesel Technician/Mechanics	15	1.1%	8	66.79	
Diesel Technology	6	1.3% 0.5%	13	86.79	
Forest Technology	14		6	100.09	
Interior Plantscape/Floral Design/Floriculture	6	1.3%	13	92.99	
Landscape/Nursery Technology	-	0.5%	5	83.39	
Outdoor Power Equipment	25	2.2%	19	76.0%	
Service & Operation of Heavy Equipment	8	0.7%	6	75.0%	
Control of Fleavy Equipment	18	1.6%	16	88.9%	
DIVISION TOTAL	176	15.8%	146	83.0%	
NORTH CAMPUS				00.07	
Accounting	_				
Business Management	5	0.4%	3	60.0%	
Computer Information Systems	9	0.8%	7	77.8%	
Early Childhood Education	5	0.4%	3	60.0%	
Human Services	3	0.3%	3	100.0%	
Practical Nursing	8	0.7%	4	50.0%	
Secretarial Office Administration	12	1.1%	9	75.0%	
Secretarial Office Administration	7	0.6%	6	85.7%	
DIVISION TOTAL	49	4.4%	35	71.49	
COLLEGE TOTAL	1115	100.0%	908	81.4%	

Filename: Grad01.wq1

Date: 5/28/93



TABLE 2 GRADUATES RESIDENCE BY COUNTY 1991/92

AREA/	Total P	opulation	Responses	Response Rate
County	(N)	%	(N)	%
IMMEDIATE AREA				
Lycoming	390	35.0%	318	04 56/
2) 33///iiig	. 390	35.0%	316	81.5%
Bradford	20	1.8%	17	85.0%
Clinton	54	4.8%	46	85.2%
Montour	12	1.1%	11	91.7%
Northumberland	62	5.6%	53	85.5%
Potter	18	1.6%	17	94.4%
Snyder	20	1.8%	16	80.0%
Sullivan	12	1.1%	11	91.7%
Tioga Union	60	5.4%	46	76.7%
Union	28	2.5%	22	78.6%
IMMEDIATE TOTAL	676	60.6%	557	82.4%
OUTSIDE IMMEDIATE AREA				
Adams	9	0.8%	9	100.0%
Allegheny	1	0.5%	1	100.0%
Armstrong	i	0.1%	i	100.0%
Beaver	0	0.0%	•	NA NA
Bedford	. 4	0.4%	3	75.0%
Berks	9	0.8%	6	66.7%
Blair	18	1.6%	15	83,3%
Bucks	11	1.0%	6	54.5%
Butler	5	0.4%	2	40.0%
Cambria	21	1.9%	16	76.2%
Cameron Carbon	5	0.4%	4	80.0%
Centre	0 33	0.0%		NA .
Chester	5 5	3.0% 0.4%	24	72.7%
Clarion	5	0.4%	2 5	40.0%
Clearfield	18	1.6%	14	100.0% 77.8%
Columbia	31	2.8%	26	83.9%
Crawford	1	0.1%	1	100.0%
Cumberland	11	1.0%	10	90.9%
Dauphin	10	0.9%	8	80.0%
Delaware	0	0.0%		NA
Ek	21	1.9%	17	81.0%
Erie	6	0.5%	3	50.0%
Fayette	0	0.0%		NA
Forest Franklin	0	0.0%		NA
Fulton	5	0.4%	4	80.0%
Greene	5	0.4%	5	100.0%
Huntingdon	0 10	0.0%	•	NA
Indiana	4	0.9%	8	80.0%
Jefferson	5	0.4% 0.4%	4 4	100.0%
Juniata	2	0.4%	1	80.0%
Lackawanna	2	0.2%	2	50.0% 1 0 0.0%
Lancaster	10	0.2%	10	100.0%
Lawrence	Ö	0.0%		NA
Lebanon	ž	0.2%	2	100.0%
Lehigh	10	0.9%	9	90.0%
Luzerne	9		9	GU.U /0



TABLE 2 (cont.) GRADUATES RESIDENCE BY COUNTY 1991/1992

			-	Response
AREA		Population	Responses	Rate
County	(N)	<u>%</u>	(N)	%
OUTSIDE IMMEDIATE AREA (cont.)				
McKean	15	1.3%	11	73.3%
Mercer	3	0.3%	0	0.0%
Mifflin	9	0.8%	8	88.9%
Monroe	1	0.1%	1	100.0%
Montgomery	15	1.3%	13	86.7%
Northampton	7	0.6%	7	100.0%
Perry	3	0.3%	2	66.7%
Philadelphia Philadelphia	1	0.1%	1	100.0%
Pike	2	0.2%	2	100.0%
Schuy i kill	28	2.5%	20	71.4%
Somerset	8	0.7%	8	100.0%
Susquehanna	6	0.5%	4	66.7%
Venango	4	0.4%	2	50.0%
Warren	0	0.0%		NA
Washington	1	0.1%	1	100.0%
Wayne	5	0.4%	4	80.0%
Westmoreland	0	0.0%		NA
Wyoming	2	0.2%	1	50.0%
York	19	1.7%	18	94.7%
TOTAL OUTSIDE IMMEDIATE AREA	418	37.5%	334	79.9%
OUT-OF-STATE/FOREIGN	21	1.9%		81.0%
COLLEGE POPAL	44.6			
COLLEGE TOTAL	1115	100.0%	908	81.4%

TABLE 3 GRADUATES BY GENDER 1991/92

GENDER	Total (N)	Population %	Responses (N)	Response Rate %
Female	447	40.1%	364	81.4%
Male	668	59.9%	544	81.4%
COLLEGE TOTAL	1115	100.0%	908	81.4%

Filename: Grado203.wq1 Date: 5/28/93



TABLE 4 GRADUATES BY AGE 1991/92

	Total P	Population	Responses	Response Rate
AGE	(N)	%	. (N)	%
17 - 19	219	19.6%	186	84.9%
20 - 24	590	52.9%	471	79.8%
25 - 29	99	8.9%	. 74	74.7%
30 - 39	121	10.9%	102	84.3%
Over 40	83	7.4%	74	89.2%
Not Given	3	0.3%	1	33.3%
TOTAL	1115	100.0%	908	81.4%
MEAN AGE	24.4		24.6	

TABLE 5 GRADUATES BY ETHNIC BACKGROUND 1991/92

	Total P	opulation	Responses	Response Rate	
RACE	(N)	%	(N)	%	
American Indian	1	0.1%	1	100.0%	
Asian	3	0.3%	1	33.3%	
Black	12	1.1%	9	75.0%	
Hispanic	3	0.3%	3	100.0%	
White	1096	98.3%	894	81.6%	
TOTAL	1115	100.0%	908	81.4%	

Filename: Grad0405.wq1

Date: 5/28/93



TABLE 6 **GRADUATES BY GRADUATION DATE** 1991/92

•	Total	Population	Responses	Response Rate
GRADUATION DATE	(N)	<u>%</u>	(N)	%
August 1991	88	7.9%	70	79.5%
December 1991	241	21.6%	192	79.7%
May 1992	786	70.5%	646	82.2%
COLLEGE TOTAL	1115	100.0%	908	81.4%

TABLE 7 **GRADUATES BY GRADE POINT AVERAGE** 1991/92

	Total	Population	Responses	Response Rate
GPA	(N)	%	(N)	%
2.00 - 2.24	67	6.0%	56	83.6%
2.25 - 2.49	111	10.0%	83	74.8%
2.50 - 2.74	178	16.0%	140	78.7%
2.75 - 2.99	178	16.0%	146	82.0%
3.00 - 3.24	205	18.4%	173	84.4%
3.25 - 3.49	156	14.0%	129	82.7%
3.50 - 3.74	115	10.3%	95	82.6%
3.75 - 3.99	89	8.0%	72	80.9%
4.00	16	1.4%	14	87.5%
TOTAL	1115	100.0%	908	81.4%
MEAN GPA	3.024		3.033	

Filename: Grad0607.wq1 Date: 5/28/93



RATINGS OF INSTRUCTIONAL AND COLLEGE SERVICE VARIABLES TABLES 8 - 9

TABLE 8 GRADUATE RATING OF INSTUCTIONAL VARIABLES RANKED BY MEAN RATING 1991/92

	Very	Very Good		poog (Poor	Very Poor	Poor			1990/91
INSTRUCTIONAL VARIABLE	2	% (t)	ĵ.	(S)	2	(2)	E)	%	Mean Rating	Rank	Mean Rating
Instructional Quality	372	42.2%	491	55.7%	17	1.9%	-	0.1%	3.40	2	3.39
Grading/Testing	242	27.8%	96	69.3%	21	2.4%	Ŋ	%9:0	3.24	9	3.24
Instructor Interest	436	49.9%	412	47.2%	2	2.4%	4	0.5%	3.47	-	3.43
Course Content	533	34.2%	5 2	61.7%	ဗ္တ	3.8%	ෆ	0.3%	3.30	۲۵	3.28
Instructional Films/Tapes/etc.	174	21.2%	504	61.5%	117	14.3%	52	3.0%	3.01	7	2.99
Hands-on Equipment	426	50.5%	338	40.0%	20	8.3%	9	1.2%	3.40	က	3,39
Class Size	379	43.5%	452	51.9%	8	3.8%	7	%8:0	3.38	4	3.37
OVERALL RATING	2328	38.6%	3341	55.4%	312	2.5%	55	%:0	3.32		3.30

Filename: Grad08.wq1 Date: 6/07/93 56

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TABLE 8A INSTRUCTIONAL VARIABLE MEAN RATINGS AND RANKINGS BY DIVISION 1991/92

ERIC Fronted by ERIC

	Overall Rating(*)	_	Instructional Quality	ornal /	Grading/ Testing	ð) -	Instructor	<u>ت</u> ت	Course	. *	Instructional Films/Tabes	onal	Hands-on For increment	u ti	Class		1990/91
DIVISION	Mean Rank	Ä	Mean Rank		Mean Rank	쩵	Mean Rank	ar X	Mean Rank	ank	Mean Rank	활	Mean Rank	Raik Saik	Mean Rank	ank	Rating
Business/Computer Technologies	3.33	_ ო	3.38	co.	3.28	ო	3.45	4	3.36	· ·	3.06	2	3.35	က	3.42	က	3.29
Construction/Design Technologies	3.30	4	3.41	4	3.19	ß	3.42	ဖ	3.31	Ø	3.01	4	3.43	က	3.30	9	3.29
Health Sciences	3.29	φ	3.43		3.28	Ø	3.52	-	3.28	ro	2.92	ဖ	3.28	ဖ	3.30		334
Industria/Engineering Technologies	3.30	ro.	3.38	ဖ	3.17	ဖ	3.44	ro	3.85	ဖ	2.86	^		-	8	. 40	3.27
Integrated Studies	3.35	-	3.42	ო	3.31	-	3.47	ო	3.30	ო	6. 50		3.45	٠ ،	3 48) (7 6
Natural Resources Mgmt/ Transportation Tech	3.35	N	3.42	0	3.24	4	3.52	N	3.8	4	9. 41.	, -	3 45	1 4	\$ 6 8	1 4	
North Campus	3.24		3.30	~	3.16	^	3.39	^	3.18	7	3.00	က	3.10		3.52	-	3.41
College Overall	3.32	+	3.40		3.24		3.47		3.30		3.01		3.40		3.38		3.30

* On a scale of 1-4; 1 = Very Poor, 2 = Poor, 3 = Good, 4 = Very Good.

Filename: Grad08a.wq1 Date: 6/03/93

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TABLE 9 GRADUATE RATING OF COLLEGE SERVICE VARIABLES RANKED BY MEAN RATING 1991/92

	Very Good	Bood 3	Good (3)	70 ~	Poor (2)	<u>. </u>	Very Poor	.	Response	Mean		1990/91 Mean
SERVICE VARIABLE	2	%	2	%	2	%	2	%	Rate	Rating	Rank	Rating
Admissions Procedures	197	22.6%	625	71.8%	4	4.7%	œ	%6:0	95.9%	3.16	7	3.18
Welcome Day/Orientation	8	23.8%	833	70.5%	37	4 .9%	9	0.8%	83.3%	3.17	τυ.	3.22
Academic Advisement	1	23.5%	545	64.3%	6	10.7%	57	1.4%	93.3%	3.10	9	3.13
Computerized Class Scheduling	257	29.6%	516	59.5%	9/	8.8 _%	&	2.1%	95.5%	3.17	9	3.20
Billing/Payment Procedures	8	23.5%	286	88.9%	9	5.8%	16	1.9%	93.7%	3.14	6 0	3.19
Financial Aid Services	193	26.7%	428	59.2%	9	9.5%	g	4.6%	79.6%	3.08	=	3.17
Tutoring Center	267	38.3%	68	55.7%	8	4.6%	9	1.4%	76.9%	3.31	8	3.30
Liorary												
Library Services/Hours	319	37.6%	20	59.0%	82	3.3%	-	0.1%	93.4%	3.34	-	3.32
Library Books/Materials	526	30.2%	502	59.2%	82	9.5%	57	1.4%	93.4%	3.18	4	3.14
Bookstore												
Bookstore Services	6	18.4%	557	64.0%	127	14.6%	8	3.0%	95.8%	2.98	16	2.97
Bookstore Prices	36	4.2%	588	33.5%	351	40.9%	<u>₹</u>	21.4%	94.6%	2.20	2	2.20
Advisement/Career Services												
Placement Test Day	2	18.9%	8	75.8%	೫	4.2%	თ	1.1%	87.2%	3.13	တ	3.14
Placement/Career Services	8	14.2%	465	96.9%	20	13.1%	\$	5.8%	76.5%	2.90	17	2.84
Transfer Counseling	8	13.2%	272	64.3%	78	18.4%	1	4 .0%	46.6%	2.87	19	2.94
Personal Counseling	107	20.6%	346	66.5%	ន	10.2%	4	2.7%	57.3%	3.05	12	3.08
Cafeteria												
Cafeteria Food Quality	107	13.9%	220	74.0%	22	9.4%	7	2.7%	84.8%	2.99	15	3.00
Cafeteria Prices	65	8.5%	333	51.4%	219	28.7%	87	11.4%	84 .1%	2.57	ୡ	2.63
Cafeteria Hours	2	13.8%	287	76.2%	29	8.7% %	우	1.3%	84.8%	3.02	5	3.07
Intramural Athletics	92	18.5%	88	85.2% %	20	14.4%	œ	1.9%	45.3%	3.00	14	2.98
Student Activities/Clubs	88	13.7%	စ္တ	98.3%	8	16.1%	ୡ	4 .0%	54.8%	2.90	18	2.89
Parking	6	2.4%	ឪ	28.3%	257	32.9%	583	36.3%	85.9%	1.97	8	1.88
Computer Labs	249	30.9%	480	29.6%	5	7.6%	ਨ	4.9%	88.7%	3.20	ဧ	3.24
College Overall	3366	20.7%	<u> </u>	61.5%	2049	12.6%	85	5.2%	81.4%	298		299
		ı								}]	

Filename: Grad09.wk1 Date: 6/07/93

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TABLE 10 CURRENT STATUS OF GRADUATES 1991/92 - 1990/91

STATUS	199 Number l	1/92 Percent	199 Number	0/91 Percent
Employed				
Full Time	602	66.3%	536	63.8%
Part Time	112	12.3%	87	10.4%
Total Employed	714	78.6%	623	74.2%
Total Unemployed	73	8.0%	83	9.9%
Military	4	0.4%	3	0.4%
Attending College	110	12.1%	117	13.9%
Unavailable For Employment	7	0.8%	14	1.7%
TOTAL	908	100.0%	840	100.0%

TABLE 11
EMPLOYED GRADUATES RELATIONSHIP OF EMPLOYMENT TO PROGRAM
1991/92 - 1990/91

JOB-PROGRAM RELATION	199 Number I	1/92 Percent	199 Number i	0/91 Percent
Directly Related	456	63.5%	416	66.5%
Indirectly Related	117	16.3%	88	14.1%
Unrelated	145	20.2%	122	19.5%
TOTAL	718	100.0%	626	100.0%

Filename: Grad1011.wq1

Date: 6/07/93



TABLE 12 **REASON FOR EMPLOYMENT** IN AN UNRELATED AREA 1991/92 - 1990/91

	1991/9	2	1990/9	1
	Number	Percent	Number	Percent
Could Not Find a Job in Career Field	123	84.8%	98	80.3%
Not Ready to Enter Job in Career Field	9	6 <i>2</i> %	11	9.0%
Change of Career	13	9.0%	13	10.7%
TOTAL	145	100.0%	122	100.0%

TABLE 13 ANNUAL SALARIES OF **FULL-TIME EMPLOYED GRADUATES** (BEFORE DEDUCTIONS) 1991/92 - 1990/91

	1991/9	2	1990/9	1
SALARY RANGE	Number Number	Percent	Number	Percent
Less than \$9,500	29	6.3%	NA.	NA
\$ 9,500 - 11,499	49	10.7%	NA	NA
\$11,500 - 13,499	36	18.8%	NA	NA.
\$13,500 - 15,499	70	15.3%	NA	NA
\$ 15,500 - 17,499	51	11.2%	NA	NA
\$17,500 - 19,499	45	9.8%	NA	NA
\$19,500 - 24,999	72	15.8%	NA	NA
\$24,500 +	55	12.0%	NA	NA
TOTAL	457	100.0%	NA NA	NA

Filename: Grad1213.wq1 Date: 5/25/93



TABLE 14 PENNSYLVANIA COLLEGE OF TECHNOLOGY GRADUATE PLACENIENT SUMMARY BY DIVISION/PROGRAM WITH AVERAGE STARTING SALARY 1991/92

						y)	Survey Responses (a)	BSDOT	988 (B)								1
	Total	Total	_	Employed in Field	\$ 3:	Employed Outside	D .0	College		Unavadable For	elde			Annual	Annual Starting Salary (c)	alary (c)	
Division	Grad Parage	¥ €	ndents %	Trained (b)	<u>ء</u> ج	<u> </u>	. %	Trans (N)	 %	Employmen (N) %	ment %	E (2)	Inemployed N) %	<u>\$</u>	Average	. <u>1</u>	ĝ
BUSINESS & COMPUTER TECHNOLOGIES	S																
Accounting	ន	#	82.0%	7	34.1%	7	34.1%	=	36.8%	0	%00	~	* 6	\$10.00		_	α
Business Management	4	8	75.3%	37	63.8%	2	17.2%	00	13.8%	0	%00	(7)	2	8008			, <u>.</u>
Computer Information Systems	8	2	75.0%	=	52.4%	ო	14.3%	8	95%	0	00%	10	%	\$19,000			; <
Computer Operations Tech	o	7	71.8%	ત્ય	28.6%	თ	42.9%	0	%00	0	%00	~	%9 8 %	N.	-		_
Legal Assistant	\$	5	83.3%	∞	53.3%	8	13.3%	N	13.3%	0	00%	(7)	8	3 000			-
Office Assistant	7	9	88. %	ო	20.0%	æ	33.3%	0	%0.0	0	800	-	16.7%	¥ ¥			
Retail Management	핝	2	83.3%	ιΩ	20.0%	N	20.0%	N	800%	-	10.0%	0	%00	≨			¥ X
Secretaries Office Admin.	ĸ	2	8	5	71.4%	ო	14.3%	0	%00	-	4.8%	~	9.5%	\$9,000			
Word Processing	<u>t</u>	잗	92.3%	٥	75.0%	-	8.3%	0	%00	0	800	a	16.7%	\$9,000	\$14,000	\$18,000	. ^
DIVISION TOTALS	213	172	80.8%	88	51.2%	8	22.7%	8	14.5%	8	1.2% 18	8	10.5%	\$6,000	\$6000 \$14610 \$26000	See m	4

CONSTRUCTION & DESIGN TECHNOLOGIES

Architectural Tech	ਲ	ઇ	%9.08 %9.08	5	520%	4	16.0%	g	240%	c	000	8	-	_	_	9
Building Construction Tach	#	4	500	ţ	96.	c	Š	• •	Ì	•		? •	•		-	2
	2 (2 ;	3	2 ;	5	>	8	0	0.0%	>	855	b o		_		0
Construction Carpentry	8	8	73.6%	83	82.1%	N	50 50 50	ო	7.1%	0	200	5.4		_	_	-
Electrical Occupations	72	6	X.R	=	57.9%	ო	15.8%	0	% 0	· C	8	8	•		-	•
Electrical Tech	1	5	×6.92	6 0	61.5%	m	25	c	800	· c		45.4				
Engineering Draffing Tech	5	12	800%	LC)	7 17	10	77	0	45.74	, c	2 2	2 6				
HVAC Tech	₹	ਲ	75.6%	27	8	•	11.8%	. –	8	, c		o d				
Industrial Drafting/Tool Design	16	<u> </u>	813%	, 2	76.9%	· N	15.4%	· c	1 6 0 0	, c	8 8	in F				
Plumbing	5	۵	69.2%	co	88.9%	-	11.1%	0	% 00	0	3 3 3 3 3 3	0.0%	× 510,000	\$16,400	\$22,000 \$22,000	5 G
DIVISION TOTALS	230	8	78.3%	127	20.6%	5	13.3%	15	8.3%	0	0.0%	78	2800	\$16 7g	San C	R





9.2% \$7,000 \$15,100 \$31,000 30

0.9% 10

30.3%

30.2%

43 39.4% 22

109 86.5%

TABLE 14 (Continued) 1991/92

Survey Responses (a)

		ı			•												
	Total		·	Pau.s.	.			College	•	Ŗ				Annua	Annual Starting Salary (c)	alary (c)	
Division/	Card Card		Respondents	Trained (b)	S	18 18 18	•	Transfer		Employment		Jnem	Unemployed		•		
	Care	ŀ	¢.	2	,	3	R	2	%	2	*	2	%	¥O.	Ave:age	흎	3
HEALTH SCIENCES																	
Culinary Arts	2	7	%E.00	∞	57.1%	~	14.3%	~	14.3%	c	Š	c	96.	640			
Dental Hygiene	8	82	%2%	8	90.08	· C	% 0		7	,	\$ 8 8 6	u -	5 5				9 ;
Food & Hospitality Management	7	5	× ×	1	70.04	• •	3 2	٠ ,		> (5 6	- ,	5	314,000			
Nusing	: g	4 5	3 K	۶ -	20.0	u (<u>}</u>	V (\$ 3 0	> (8	-	8.3%	\$13,000	\$19,600	\$28,000	
Occupational Thomass Assistant	3 \$	} :	2000	ß :	6	> (S S	> (50	0	800	_	2.5%	\$19,00			
Description of the second of t	<u>e</u> ;	* !	87.5%	2∶	71.4%	က	21.4%	0	800	0	8	_	7.1%	\$13,000			
Practical Nursing	8	27	8	7	88.9%	0	%	-	3.7%	-	37%	_	37%	\$6,000			
Hadiography	17	5	88 7%	5	1000 2007	0	0.0%	0	0.0%	0	800	0	800	\$13.00	_		
Surgical Technology	\$	5	8 0.0%	9	83.3%	~	16.7%	0	0.0%	0	800		9.0	\$12,000		\$18,000	:
DIVISION TOTALS	88	35	833%	88	85.3%	6	909	6	2	}	ě,	ų	2	****	200	- 1	
INDUSTRIAL & ENGINEERING TECHNOLOGIES	NOLOGIES																
At door open 1 Maca these view Took	c	•	į	•		•		,									
Civil Engineering Technology	٠;	٥;	5 6	, ,	8	٥.	8	Ν.	33.3%	0	% 00	-	16.7%	\$16,000			
Charles and the control of	± 9	= :	60.0%	ٍ م	80.7	-	8	₹	36.4% %	0	% 00	0	%	\$12,000	\$17,330	\$28,000	
Electronical recordingly	₹ :	3	81.6%	2	22.5%	=	27.5%	က	12.5%	0	800	ო	7.5%	\$7,000			٠
Machines General	83	<u>e</u>	86 8	7	K	4	21.1%	0	800	0	800	-	23%	£1100			•
Plastics & Polymer Technology	œ	O	100.00 %	က	55.6%	က	38.3%	0	%00	0	000	-	11 1%	12.0	•		
Toolmaking Technology	7	€	80.5%	9	52.6%	0	%00	9	316%	0	000	٠ (15.9%	#15.000 #15.000			
Welding/Weiding Technology	5	5	80.0%	©	86.7%	-	8.3%	-	8.3%	-	8.3%	-	8.3%	86.00		\$20,000	» Ф
DIVISION TOTALS	141	116	823%	29	57 8°K	۶	17.38	g	45.50	-	è	ļ	Š			•	ł
								2	200	-		2	0.0% 0.0%	8 8	\$18,460	899	8
INTEGRATED STUDIES												•					
Advertising Art	8 8	ន	88.5%	6 0	35	∞	34.8%	10	2	c	2	•	ķ	61	-		
Early Childhood Education	8	7	78%	7	200%	4	28.6%	۰ ۵	74.2%	· c		.	2 3	3			
General Studies	72	2	87.5%	-	4.8%	. დ	14.3%	ی د	20.00	,		~ •	<u> </u>	\$	§ :	≸ :	≦ :
Graphic Communication/Arts	17	5	88 2%	2	86.7%	8	13.3%	-	× ×	-	2 1		2 2	¥ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		¥ ¥	
Human Services	83	∞	25.0%	57	% Y 99	ო	16.7%	. 0	8		7	- c		3 5	00000		
Individual Studies	5	5	% %	9	40.0%	-	% 2 9		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- c			2 2 2			30°C1 &	
Mass Communication	o,	œ	%	~	250%	-	12.5%		37.6%	> <	8 8 0 6	u c	5.5.4 6.5.4			<u>2</u>	
Technology Studies	8	8	1000 %	8	000x		2			•			5	\		Ş	
•				•						•			Ž	•			



DIVISION TOTALS

TABLE 14 (Continued) 1991/92

Survey Responses (a)

/NOTSIANG	Total					2											
NOWING		8			₽	3	æ	3		Ğ				Annual	Annual Starting Salary (c)	alary (c)	
	Grad	Respondent	ndents	Trained (b)	ê	Fied		Transfer		Employment	ment	Cred	Inemployed		•		
Program	cates	Z	*	Z	%	Z	%	3	*	2	*	Z	*	TOW MOT	Average	High	S
NATURAL RESOURCES MANAGEMENT/TBANSPO	T/TRANSPO	RTATIC	N TECH														
Auto Body Technician/Technology	5	=	84.6%	7	63.6%	က	27.3%	-	9.1%	0	%00	0		\$9.000			
Auto Service MgmVEngineer Tech	₹	*	100.0%	-	25.0%	0	0.0%	ო	75.9%	0	%00	0	%00	¥	ş	ş	ž
Automotive Service Technician	=	Ξ	100.0%	9	54.5%	4	36.4%	0	800	0	%00	-		\$11,000			
Automotive Technology	ୡ	9	8 0:0%	2	62.5%	ო	18.8%	~	12.5%	0	0.0%	-	6.3%	\$12,000			
Aviation Maintenance Technician	5	5	% 008	N	16.7%	9	50.0%	0	%00	-	8.3%	ო	88.0%	≨			
Aviation Technology	o	9	%	N	33.3%	4	86.7%	0	% 00	0	800	0	800	¥			
Avionics Technology	5	œ	%	₹	50.0%	N	\$ 98	0	90.0	0	800	N	88	ş			
Diesel Technician	15	ಕ	%	5	76.9%	-	1.7%	0	900	0	900	N	15.4%	\$11,000			
Diesel Technology	9	9	100.0%	S.	83.3%	0	00%	-	16.7%	0	800	0	%00	\$12,000			· c
Forest Technology	7	5	85.9%	&	61.5%	ო	8 ₹	N	15.4%	0	800	0	200	\$11,000			, ru
Interior Plantscape/Floral Design	9	S	83.3%	*	80.0%	0	0.0%	0	800	0	0.0	-	800%	\$11,000			m
Landscape/Nursery Technology	X	⊕	76.0%	5	78.9%	0	800	4	21.1%	0	800	0	% 00	\$6,000			Φ
Outdoor Power Equipment	Φ	9	75.0%	က	\$0.0%	N	33.3%	0	%0:0 0:0	0	800	-	16.7%	≨			Ž
Service & Operation Heavy Equip.	8	9	88.9%	7	87.5%	N	12.5%	0	%00	0	0.0	0	0.0%	\$10,000			Φ.
DIVISION TOTALS	176	146	83.0%	5	62.3%	8	20.5%	5	88%	-	0.7% 11	=	7.5%	\$6,000	\$15,020	\$30,000	8
NORTH CAMPUS	3	æ	71.4%	8	82.9%	-	28%	0	00%	-	8	1	11 4%	0000	\$12 120	\$10 m	1

(a) For individual programs, data is not distinguished between Main and North Campue.
 However, divisional totals do keep North Campus separate.
 (b) Includes both graduates employed directly in field of training and employed indirectly in field of training.
 (c) Average annual salary is for those employed in their field of training.

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0.8% 73 8.0% \$6,000 \$17,220 \$36,000 378

1115 908 81,4% 573 63,1% 145 16,0% 110 12,1% 7

GRAND TOTAL

37.



TABLE 15 LOCATION OF EMPLOYMENT BY COUNTY 1991/92 - 1990/91

SERVICE AREA/	1991/92 Number		1990/91 Number	<u>.</u> .
County	Employed	Percent	Employed	Percent
IMMEDIATE				
Lycoming	236	33.8%	176	29.1%
Bradford	12	1.7%	11	1.8%
Clinton	24	3.4%	28	4.6%
Montour	10	1.4%	12	2.0%
Northumberland	17	2.4%	22	3.6%
Potter	13	1.9%	4	0.7%
Snyder	13	1.9%	9	1.5%
Sullivan	5	0.7%	3	0.5%
Tioga	31	4.4%	21	3.5%
Union	21	3.0%	17	2.8%
IMMEDIATE TOTAL	382	54.6%	303	50.2%
OUTSIDE IMMEDIATE AREA				
Adams	7	1.0%	7	1.2%
Allegheny	2	0.3%	3	0.5%
Armstrong	1	0.1%	Ö	0.0%
Beaver	1	0.1%	0	0.0%
Bedford	2	0.3%	4	0.7%
Berks	6	0.9%	8	1.3%
Blair	13	1.9%	13	2.2%
Bucks	7	1.0%	2	0.3%
Butler	3	0.4%	Ō	0.0%
Cambria	7	1.0%	5	0.8%
Cameron	3	0.4%	2	0.3%
Carbon	2	0.3%	<u>-</u>	0.2%
Centre	30	4.3%	17	2.8%
Chester	1	0.1%	5	0.8%
Clarion	2	0.3%	1	0.2%
Clearfield	7	1.0%	4	0.7%
C⁄olumbia	23	3.3%	10	1.7%
Crawford	0	0.0%	0	0.0%
Cumberland	4	0.6%	6	1.0%
Duuphin	16	2.3%	20	3.3%
Delaware	1	0.1%	0	0.0%
Ek	12	1.7%	8	1.3%
Erie	5	0.7%	5	0.8%



TABLE 15 (cont.) LOCATION OF EMPLOYMENT BY COUNTY 1991/92 - 1990/91

SERVICE AREA/ County	Number Employed		Number	
		Percent	Employed	Percent
OUTSIDE IMMEDIATE AREA (Continu	ed)			
Fayette	0	0.0%	0	0.0%
Forest	0	0.0%	0	0.0%
Franklin	4	0.6%	5	0.8%
Fulton	2	0.3%	0	0.0%
Greene	0	0.0%	1	0.2%
Huntingdon	3	0.4%	2	0.3%
Indiana	4	0.6%	2	0.3%
Jefferson	1	0.1%	2	0.3%
Juniata	2	0.3%	1	0.2%
Lackawanna	6	0.9%	5	0.8%
Lancaster	7	1.0%	9	1.5%
Lawrence	0	0.0%	Ö	0.0%
Lebanon ·	2	0.3%	ž	0.3%
Lehigh	6	0.9%	4	0.5%
Luzeme	6	0.9%	11	1.8%
McKean	ğ	1.3%	4	0.7%
Mercer	Ŏ	0.0%	4	0.7%
Mifflin	3	0.4%	10	1.7%
Monroe	0	0.0%	2	0.3%
Montgomery	14	2.0%	8	
Northampton		_		1.3%
Peny	3	0.4%	3	0.5%
	1	0.1%	. 2	0.3%
Philadelphia	2	0.3%	3	0.5%
Pike Selver Heill	1	0.1%	0	0.0%
Schuykill	11	1.6%	18	3.0%
Somerset	4	0.6%	5	0.8%
Susquehanna	4	0.6%	2	0.3%
Venango	2	0.3%	3	0.5%
Warren	2	0.3%	5	0.8%
Washington	0	0.0%	0	0.0%
Wayne	3	0.4%	2	0.3%
Westmoreland	1	0.1%	1	0.2%
Wyoming	0	0.0%	1	0.2%
York	18	2.6%	16	2.6%
TOTAL OUTSIDE IMMEDIATE AREA	276	39.5%	254	42.1%
OUT-OF-STATE	41	5.9%	47	7.8%
<u> </u>				
GRAND TOTAL	699	100.0%	604	100.0%

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TABLE 16 EMPLOYED GRADUATES LACKING JOB SKILLS/COMPETENCIES 1991/92 - 1990/91

	1991/92		1990/91		
	Number	Percent	Number.	Percent	
Lacking Skills	202	32.2%	200	34.3%	
Not Lacking Skills	425	67.8%	383	65.7%	
TOTAL	627	100.0%	583	100.0%	

TABLE 17 EMPLOYED GRADUATES RATING OF JOB SATISFACTION 1991/92 - 1990/91

	Number	1991/92 Yes	No	Number	1990/91 Yes	No
Satisfied with:						
Current Job	632	81.5%	18.5%	588	82.1%	17.9%
Nature of Work	633	85.6%	14.4%	590	83.6%	16.4%
Working Conditions	630	82.9%	17.1%	589	82.0%	18.0%
Working Relationships	634	89.1%	10.9%	587	90.3%	9.7%
Salary/Benefits	627	55.7%	44.3%	582	53.8%	46.2%

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TABLE 18 EMPLOYED GRADUATES RATING OF JOB AVAILABILITY IN THEIR FIELD 1991/92 - 1990/91

	1991/92 Number	Percent	1990/91 Number	Percent
Very Good	74	11.6%	81	13.69
Good (for most locations)	198	30.9%	168	28.3%
Good (except hometown area)	191	29.8%	186	31.3%
Poor	127	19.8%	125	21.0%
Very Poor	50	7.8%	34	5.7%
TOTAL	640	100.0%	594	100.0%

TABLE 19 **EMPLOYED GRADUATES** SOURCE OF EMPLOYMENT INFORMATION 1991/92 - 1990/91

SOURCE	1991/92 Number	Percent	1990/91 Number	Percent
Relatives/Friends	177	27.6%	150	25.2%
Newspaper	99	15.4%	68	11.4%
On Job Prior	97	15.1%	79	13.3%
P.C.T. Placement Office	9	1.4%	10	1.7%
Department or Instructor	38	5.9%	31	5.29
Employment Agency	19	3.0%	20	3.49
Co-Op/Internship	18	2.8%	25	4.29
On Your Own	173	27.0%	191	32.09
Other	11	1.7%	22	3.79
TOTAL	641	100.0%	596	100.09

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TABLE 20 GRADUATE TRANSFER INSTITUTIONS 1991/92 - 1990/91

INSTITUTION TYPE/ Institution	1991/1 Number	2 Percent	1990/9 Number	1 <u>Percent</u>
HISUROGOTI	HORRINGE	rescent	NULLION	Percent
Penn College (re-enrollees)	19	19.0%	33	30.0%
N-STATE, PUBLIC, 4-YEAR				
Bloomsburg University	9	9.0%	. 18	16.43
Indiana University of PA	0	0.0%	1	0.99
Kutztown University	3	3.0%	1	0.99
Lock Haven University	9	9.0%	4	3.69
Mansfield University	3	3.0%	3	2.7
Millersville University	3	3.0%	4	3.69
Pennsylvania State University	23	23.0%	11	10.0%
Temple University	3	3.0%	1	0.95
TOTAL	53	53.0%	43	39.19
N-STATE, PUBLIC, 2-YEAR				
Lehigh County CC	0	0.0%	1	0.99
Northampton CACC	2	2.0%	0	0.05
TOTAL	2	2.0%	1	0.99
N-STATE, PRIVATE, 4-YEAR				
Alvernia College	0	0.0%	1	0.9
Bucknell University	1	1.0%	5	4.59
Cedar Crest College	1	1.0%	0	0.01
Lycoming College	10	10.0%	9	8.2
Marywood College	0	0.0%	2	1.89
Point Park College	0	0.0%	1	0.99
Susquehanne University	3	3.0%	1	0.91
TOTAL	15	15.0%	19	17.39
IN-STATE, PRIVATE, 2-YEAR/PROPRIETARY				
Erie Business Center	0	0.0%	1	0.91
Schuylkill Business Institute	1	1.0%	0	0.0
TOTAL	1	1.0%	1	0.91
TOTAL IN-STATE	90	90.0%	97	88.29
OUT-OF-STATE				
ID - Idaho State University	0	0.0%	. 1	0.9
MD - Cecil CC	1	1.0%	0	0.0
MI - Ferris State University	0	0.0%	1	0.9
MT - Montana State University	0	0.0%	. 1	0.9
NY - New York Institute of Technology	1	1.0%	0	0.0
NY - Rochester Institute of Technology	3	3.0%	8	7.3
NY - Suny Technical Institute	1	1.0%	0	0.0
NY - State University of New York	Ō	0.0%	1	0.91
NC - Moses H. Core Memoriel Hospital	1	1.0%	0	0.0
NC - North Carolina State University	0	0.0%	1	0.9
RI - Johnson & Wales University	2	2.0%	Ō	0.0
SC - Sherman College	1	1.0%	0	0.0
TOTAL OUT-OF-STATE	10	10.0%	13	11.89
		_		
TOTAL.	100	100.0%	110	100.01

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TABLE 21 CURRENT ENROLLMENT STATUS FOR GRADUATES TRANSFERRING 1991/92 - 1990/91

	1991/92	Domont	1990/91 Number	Percent
	Number	Percent	Number	Percent
Full Time	92	94.8%	102	92.7%
Part Time	5	5.2%	8	7.3%
TOTAL	97	100.0%	110	100.0%

TABLE 22 TRANSFER GRADUATES RATING OF TRANSFER PREPARATION AT PENN COLLEGE 1991/92 - 1990/91

	1991/92 Number	Percent	1990/91 Number	Percent
Excellent (5)	23	24.5%	22	21.8%
Good All Areas (4)	25	26.6%	47	46.5%
Good Some Areas (3)	38	40.4%	27	26.7%
Fair (2)	5	5.3%	3	3.0%
Inadequate (1)	3	3.2%	2	2.0%
TOTAL	94	100.0%	101	100.0%
Mean Rating:	3.64		3.83	

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TABLE 23 TRANSFER GRADUATES TRANSFER PROBLEMS 1991/92 - 1990/91

	1991/92		1990/91		
	Number	Percent	Number	Percent	
No Transfer Problems	49	52.7%	74	71.8%	
Yes: Transferring Credits	29	31.2%	19	18.4%	
Yes: Transcript	8	8.6%	4	3.9%	
Yes: Admission	7	7.5%	1	1.0%	
Yes: Other	0	0.0%	5	4.9%	
TOTAL.	93	100.0%	103	100.0%	

TABLE 24
NUMBER OF CREDITS NOT ACCEPTED
FOR GRADUATES TRANSFERRING
1991/92 - 1990/91

	1991/92 Number	Percent	1990/91 Number	Percent
All Accepted	20	23.3%	43	45.7%
Lost 1-3	10	11.6%	11	11.7%
Lost 4-6	8	9.3%	8	8.5%
Lost 7-12	13	15.1%	13	13.8%
Lost 13-21	10	11.6%	5	5.3%
Lost More Than 21	25	29.1%	14	14.9%
TOTAL.	86	100.0%	94	100.0%

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Date: 5/25/93



PART III

PROGRAM TABLES BY DIVISION

ERIC Fruit Floridad by ERIC

BUSINESS AND COMPUTER TECHNOLOGIES

			Currer	nt Status
			(N)	(%)
Total Graduates	213	Employed in Field		
Takal Marana a sa		of Training	89	51.7%
Total Respondent	172	Employed Outside Field	41	23.8%
(% Responding)	80.8%	College Transfer	22	12.8%
		Unavailable	2	1.2%
•		Unemployed	18	10.5%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	66	105	1	0	3.38	3.40
Grading/Testing	52	116	4	0	3.28	3.24
Instructor Interest	82	84	5	0	3.45	3.47
Content of Courses	66	101	5	0	3.36	3.29
Instructional Media	32	88	23	0	3.06	3.01
Hands-on Equipment	72	66	16	1	3.35	3.40
Class Size	77	88	4	1	3.42	3.38
OVERALL	447	648	58	2	3.33	3.31

Average Annual Starting Salary

Low	\$6,000		
Average	\$14,610	Number of Respondents	(46)
High	\$26,000	The state of the special state of the state	(+0)



ACCOUNTING (including North Campus)

		_	Current Status		
			(N)	(%)	
Total Graduates	50	Employed in Field			
		of Training	14	34.1%	
Total Respondent	41	Employed Outside Field	14	34.1%	
(% Responding)	82.0%	College Transfer	11	26.8%	
(Unavailable	0	0.0%	
		Unemployed	2	4.9%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	16	25	0	0	3.39	3.40
Grading/Testing	13	26	1	0	3.30	3.24
Instructor interest	19	21	1	0	3.44	3.47
Content of Courses	17	23	1.	0	3.39	3.30
Instructional Media	9	21	4	0	3.15	3.01
Hands-on Equipment	14	19	2	0	3.34	3.40
Class Size	19	19	2	0.	3.43	3.38
OVERALL	107	154	11	0	3.35	3.31

Average Annual Starting Salary

Low	\$10,000		
Average	\$12,250	Number of Respondents	(8)
High	\$15,000	• .	• •

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	17	70.8%	7	29.2%
Satisfied with Nature of Work	19	76.0%	6	24.0%
Satisfied with Working Conditions	20	80.0%	5	20.0%
Satisfied with Relationship/Colleagues	22	88.0%	3	12.0%
Satisfied with Solary/Benefits	8	33.3%	16	66.7%

Very Good	Good (most areas)	Good (exc. home to	wn) Poor	Very Poor
0 (0.0%)	6 (24.0%)	8 (32.0%)	11 (44.0%)	0 (00.0)



PROGRAM: Accounting

Employers:

Acme Markets
Action Management

Alcan Cable

Armstrong, James S. Co.

Aydin Corp

Bieber's Contracting Co. Inc.

Blue Shield Bon Ton Brodart (3)

Business Envelope

Citizens and Northern Bank

Country Accents Eberhart & Flanigan First Columbia Bank

General Real Estate Enterprise Inc.

Hills Department Store

Manpower Marie

Reidler Decal Corp. Rome Valley Farms SCMC Pharmacy

Scranton State School for the Deaf

Sears Department Store

Sheraton

Southern Columbia Area School Dist.

Weis Markets

Locations:

Towanda
Elysburg
Williamsport
Williamsport
Horsham
New Columbia
Williamsport
Muncy
Williamsport
Claysburg
Tioga
Muncy
Williamsport

Bloomsburg Winfield So. Williamsport Williamsport

Westfield
Saint Clair
Rome
Laporte
Scranton
Muncy
Williamsport

Catawissa Montoursville

<u>Location of Employment</u>: (County/Out-of-State)

County:

Blair

Bradford (2)

Columbia (2)

Lackawanna

Lycoming (14)

Montgomery

Northumberland

Schuylkill

Snyder

Sullivan

Tioga (2)

Union

Out-of-State:

None



Program: Accounting

Course(s) and competencies not taken that would have helped on the job:

Accounting
Accounting by Computers
Auditing (2)
Calculators
Communications
Computer Classes
Co-Op Programs
Data Processing
Internship
Law Courses
Lotus 1-2-3
Marketing
Sales (2)
Statistics

Transfer Institution:

Bloomsburg University (3)
Lock Haven University
Lycoming College (3)
Pennsylvania State University (2)
Susquehanna University (2)

Transfer Program Major:

Accounting (5)
Business Education
Management Services
Provisional

Course(s) not accepted by your transfer college:

Aerobic Dance
Business Computer Applications
Business Communications (2)
Business Mathematics
Cost Accounting
English Composition 1
Keyboarding & Formatting
Income Tax Accounting
Intermediate Accounting 1 & 2 (2)
Introduction to Mathematics 1 & 2
Typewriting (2)



BUSINESS MANAGEMENT (including North Campus)

		_	Current Status		
			(N)	(%)	
Total Graduates	77	Employed in Field			
		of Training	37	63.8%	
Total Respondent	58	Employed Outside Field	10	17.2%	
(% Responding)	75.3%	College Transfer	8	13.8%	
٠		Unavailable	0	0.0%	
		Unemployed	3	5.2%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	18	40	0	0	3.31	3.40
Grading/Testing	12	45	Ĭ	Ŏ	3.19	3.24
Instructor Interest	22	35	1	Ö	3.36	3.47
Content of Courses	14	43	1	· 1	3.22	3.30
Instructional Media	7	35	11	i	2.89	3.01
Hands-on Equipment	18	26	7	1	3.17	3.39
Class Size	25	33	0	0	3.43	3.38
OVERALL	116	257	21	3	3.23	3.31

Average Annual Starting Salary

High \$26,000	Low Average High	\$6,000 \$14,190 \$26,000	Number of Respondents	(21)
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Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	26	57.8%	19	42.2%
Satisfied with Nature of Work	29	64.4%	16	35.6%
Satisfied with Working Conditions	34	77.3%	10	22.7%
Satisfied with Relationship/Colleagues	39	86.7%	6	13.3%
Satisfied with Salary/Benefits	20	44.4%	25	55.6%

Very Good	Good (most areas)	Good (exc. home town)) Poor	Very Poor
2 (4.4%)	2 (4.4%)	18 (40.0%)	17 (37.8%)	6 (13.3)



PROGRAM: Business Management

Employers:

Acme Markets

Ames

Alcan Cable

A. M. L. Development Corp. Armstrong, James S. & Co.

Aydin Corp.

Big Wrangler Family Restaurant

Brodart Company (3)

Century 21 - Wilkinson-Dunn Co.

Citizens & Northern Bank

Combouck Insurance of America

Construction Specialties Divine Providence Hospital

Delmont Motors

Fox. G.

Geisinger System Services

Grit Publishing Group

GTE Products

Hills Department Store

Hurley, Robert

Ingerick's Excavating

Kline, Carol

Lock Haven Savings & Loan

Lock Haven Hospital

Monumental Life Insurance Co.

Picway Shoes

Piercing Pagoda Inc.

Proto & Luskey

Real Estaters

Sunbury Community Hospital

Super Duper Taco Maker

Universal Suppliers

U. S. Department of Agriculture

U. S. Postal Service Post 617

Wal-Mart

Ward Manufacturing

Weis Markets

Weis Markets

Locations:

Towanda

Wellsboro

Williamsport

Williamsport

Williamsport

Horsham

Mill Hall

Williamsport

Elkland

Tioga

Trevose

Muncy

Williamsport

Williamsport

Trumbull, CT

Danville

Williamsport

Wellsboro

South Williamsport

Dushore

Middlebury Central

Altoona

Lock Haven

Lock Haven

Williamsport

Williamsport

Bloomsburg

Wellsville, NY

Galeton

Sunbury

Wellsboro

Williamsport

Selinsgrove

Williamsport

So. Williamsport

State College

Blossburg

Lock Haven

Mill Hall



Program: Business Management

Employers:

Weis Markets West Shore Imaging Systems Williamsport-Area School District and Step Inc.

Williamsport-Lycoming Arts Council

Wolstenholme, Ralph

Locations:

Williamsport Selinsgrove

Williamsport Williamsport Westfield

Location of Employment: (County/Out of State)

County:

Blair Bradford **Bucks**

Centre

Clinton (5) Columbia

Lycoming (19)

Montgomery Montour

Northumberland

Potter

Snyder (2) Susquehanna

Tioga (8)

Course(s) and competencies not taken that would have helped on the job:

Computer Courses (3) Insurance Courses Insurance Laws **Inventory Management Lotus for Windows** Wordperfect for Windows Out-of-State:

Connecticut New York



Program: Business Management

Transfer Institution:

Bloomsburg University (2)
Lock Haven University (2)
Lycoming University
Pennsylvania College of Technology
Pennsylvania State University
Susquehanna University

Transfer Program Major:

Accounting
Business Administration (4)
Nursing
Soc/Crim. Justice

Course(s) not accepted by your transfer college:

Business Mathematics
Business Law II
Finance (2)
Fundamentals of Speech
Manageral Accounting
Marketing II
Principal of Business
Typewriting (2)
United States - Survey II



COMPUTER INFORMATION SYSTEMS (including North Campus)

		_	Current Status		
			(N)	(%)	
Total Graduates	28	Employed in Field			
Total Dance I .		of Training	11	52.4%	
Total Respondent	21	Employed Outside Field	3	14.3%	
(% Responding)	75.0%	College Transfer	2	9.5%	
		Unavailable	0	0.0%	
		Unemployed	5	23.8%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	8	12	0	0	2.40	
Grading/Testing	4	16	ŏ	Ö	3.40 3.20	3.40
Instructor interest	10	10	ŏ	Ŏ		3.24
Content of Courses	8	12	ŏ	0	3.50	3.47
Instructional Media	4	10	2	0	3.40	3.30
Hands-on Equipment	12	5		T.	3.13	3.01
Class Size			3	0	3.45	3.40
Oldss Olze	13	7	0	0	3.65	3.38
OVERALL	59	72	5	0	3.39	3.31

Average Annual Starting Salary

Low Average High	\$19,000 \$20,750 \$24,000	Number of Respondents	(4)
	• • • • •	Number of Hespondents	(4)

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job Satisfied with Nature of Work Satisfied with Working Conditions Satisfied with Relationship/Colleagues Satisfied with Salary/Benefits	11 11 13 13 7	84.6% 91.7% 100.0% 100.0% 53.8%	2 1 0 0 6	15.4% 8.3% 0.0% 0.0% 46.2%

0 (0.0%)	Good (most areas)	Good (exc. home town) Poor	Very Poor
	2 (15.4%).	4 (30.8%)	6 (46.2%)	1 (7.7%)
				• •



PROGRAM: Computer Information Systems

Employers:

Adelphia Cable Co.
Cable One Corp.
Computer Management Consultants
Hobart Sales
Janet's Floral Creations
Kauffman, Gary
Lewistown Specialist Yarns
Lycoming County Courthouse
Manpower Temporary Service
National Ticket Company
Pennsylvania College of Technology
Soldiers & Sailors Memorial Hospital
Weis Markets
Williamsport Hospital and
Medical Center

Locations:

Coudersport
Williamsport
Harrisburg
Altoona
Williamsport
Biglerville
Lewistown
Williamsport
St. Marys
Paxinos
Williamsport
Wellsboro
Bloomsburg

Williamsport

Location of Employment: (County/Out-of-State)

County:

Adams
Blair
Centre
Columbia
Dauphin
Lycoming (5)
Mifflin
Northumberland
Potter
Tioga

Out-of-State:

None

Course(s) and competencies not taken that would have helped on the iob:

C Language (2)
Networking on Novell
Telecommunications

Transfer Institution:

Bloomsburg University



Program: Computer Information Systems

Transfer Program Major:

Computer & Information Science

Course(s) not accepted by your transfer college:

Basic English Keyboarding

COMPUTER OPERATIONS TECHNOLOGY

			Curre	nt Status
			(N)	(%)
Total Graduates	9	Employed in Field		
		of Training	2	28.6%
Total Respondent	7	Employed Outside Field	3	42.9%
(% Responding)	77.8%	College Transfer	0	0.0%
		Unavailable	0	0.0%
		Unemployed	2	28.6%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	3	3	1	0	3.29	3.40
Grading/Testing	3	4	0	0	3.43	3.24
instructor interest	3	3	1	0	3.29	3.47
Content of Courses	3	4	0	′ 0	3.43	3.30
Instructional Media	2	3	1	Ö	3.17	3.01
Hands-on Equipment	4	2	1	0	3.43	3.40
Class Size	2	5	0	0	3.29	3.38
OVERALL	20	24	4	0	3.33	3.31

Average Annual Starting Salary

Low N/A Average N/A No High N/A	mber of Respondents N/A
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Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	4	100.0%	0	0.0%
Satisfied with Nature of Work	4	100.0%	Ō	0.0%
Satisfied with Working Conditions	3	75.0%	1	25.0%
Satisfied with Relationship/Colleagues	2	50.0%	2	50.0%
Satisfied with Salary/Benefits	2	50.0%	2	50.0%

Rating of Availability of Jobs in Field

Very Good	Good (most areas)	Good (exc. home town) Poor	Very Poor
0 (0.0%)	1 (25.0%)	3 (75.0%)	0 (00.0%)	0 (0.0%)



₄₇58

PROGRAM: Computer Operations Technology

Employers:

Locations:

Brooks

Nestarick, Mike Real Estate Phar-Mor Springs Windows Fashions

Weis Markets

Muncy Lock Haven Frackville Montgomery Williamsport

LOCATION: (County/Out-of-State)

County:

Out-of-5 te

Lycoming (3) Clinton Schuylkill

None

Course(s) and competencies not taken that would have helped on the job:

Speech Supervision

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

None



LEGAL ASSISTANT

			Currer	nt Status
			(N)	(%)
Total Graduates	18	Employed in Field		
		of Training	[*] 8	53.3%
Total Respondent	15	Employed Outside Field.	2	13.3%
(% Responding)	83.3%	College Transfer	2	13.3%
• •		Unavailable	0	0.0%
		Unemployed	3	20.0%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	8	7	0	. 0	3.53	3.40
Grading/Testing	6	9	Ö	Ö	3.40	3.24
Instructor Interest	8	7	0	0	3.53	3.47
Content of Courses	7	7	1	0	3.40	3.30
Instructional Media	1	3	1	0	3.00	3.01
Hands-on Equipment	2	4	1	0	3.14	3.40
Class Size	4	11	0	0	3.27	3.38
OVERALL	36	48	3	0	3.33	3.31

Average Annual Starting Salary

Low Average High	\$9,000 \$14,000 \$18,000	Number of Respondents	(6)
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Rating of Job Satisfaction

		YES	NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	6	54.5%	5	45.5%
Satisfied with Nature of Work	8	72.7%	3	27.3%
Satisfied with Working Conditions	8	72.7%	3	27.3%
Satisfied with Relationship/Colleagues	8	72.7%	3	27.3%
Satisfied with Salary/Benefits	2	18.2%	9	81.8%

Very Good	Good (most areas)	Good (exc. home town) Poor	Very Poor
0 (0.0%)	0 (00.0%)	10 (90.9%) 0 (00.0%)	1 (9.1%)



PROGRAM: Legal Assistant

Employers:

Carpets Unlimited
Commonwealth Bank
Kahle, Jay Paul Esq.
Marcello, Lepley, Engleman Law Firm
Mitchell, Mitchell, Gray & Gallagher
Murphy, Butterfield, Holland & Price
Novak & Stover
Patterson, Joseph A.

Standard Federal Savings Bank

Locations:

Coudersport
Williamsport
Bradford
Williamsport
Williamsport
Williamsport
Bellefonte
Williamsport
Williamsport
Williamsport
Frederick, MD

Location of Employment: (County/Out-of-State)

County:

Centre Lycoming (6) McKean Potter

Shinko, Jayne Esq.

Out-of-State

Maryland

Course(s) and competencies not taken that would have helped on the job:

Document Drafting
English Vocabulary
Legal Writing
Motion Drafting
Reading
Writing

<u>Transfer Institution:</u>

Lycoming College Penn State

Transfer Program Major:

Business Administration Criminal Justice

Course(s) not accepted by your transfer college:

LAS courses



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OFFICE ASSISTANT

		·	Current Status		
•			(N)	(%)	
Total Graduates	7	Employed in Field			
		of Training	3	50.0%	
Total Respondent	6	Employed Outside Field	2	33.3%	
(% Responding)	85.7%	College Transfer	0	0.0%	
		Unavailable	0	0.0%	
		Unemployed	1	16.7%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	3	3	0	0	3.50	3.40
Grading/Testing	4	2	Ŏ	Ŏ	3.67	3.24
Instructor Interest	3	3	Ŏ	Ŏ	3.50	3.47
Content of Courses	2	4	ŏ	Ŏ	3.33	. 3.30
Instructional Media	0	5	Ŏ	ŏ	3.00	3.01
Hands-on Equipment	4	2	Ŏ	Ŏ	3.67	3.40
Class Size	3	2	Ö	Ŏ	3.60	3.38
OVERALL	19	21	0	0	3.47	3.31

Average Annual Starting Salary

Low Average High	N/A N/A N/A	Number of Respondents	NA	
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Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job Satisfied with Nature of Work	3	75.0% 75.0%	1	25.0% 25.0%
Satisfied with Working Conditions Satisfied with Relationship/Colleagues	3	75.0% 100.0%	i 0	25.0% 0.0%
Satisfied with Salary/Benefits	2	50.0%	2	50.0%

Very Good	Good (most areas)	Good (exc. home town) Poor	Very Poor
0 (0.0%)	2 (66.7%)	1 (33.3%) 0 (00.0%)	0 (00.0%)
			\ /



PROGRAM: Office Assistant

Employers:

Locations:

County Maid

Geisinger Medical Group-Muncy

Pennyslvania College of Technology

Danville Muncy Williamsport

Out-of-State:

Location of Employment: (County/Out-of-State)

County:

,

(2)

Lycoming (3)
Montour

None

Course(s) and competencies not taken that would have helped on the job:

Medical Terminology Telephone Skills

Course(s) not accepted by your transfer college:

None

Transfer Institution:

None

Transfer Program Major:

None



RETAIL MANAGEMENT

			Curre	nt Status
		_	(N)	(%)
Total Graduates	12	Employed in Field		
		of Training	5	50.0%
Total Respondent	10	Employed Outside Field	2	20.0%
(% Responding)	83.3%	College Transfer	2	20.0%
`		Unavailabie	1	10.0%
		Unemployed	0	0.0%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	3	7	0	0	3.30	3.40
Grading/Testing	3	6	1	0	3.20	3.24
Instructor Interest	4	5	1	0	3.30	3.47
Content of Courses	4	5	1	0	3.30	3.30
Instructional Media	3	7	0	0	3.30	3.01
Hands-on Equipment	3	4	2	1	2.90	3.40
Class Size	4	6	0	0	3.40	3.38
OVERALL	24	40	5	1	3.24	3.31

Average Annual Starting Salary

Low Average	N/A N/A	Number of Respondents	NA	
High	NA			

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	2	40.0%	3	60.0%
Satisfied with Nature of Work	3	60.0%	2	40.0%
Satisfied with Working Conditions	3	60.0%	2	40.0%
Satisfied with Relationship/Colleagues	4	80.0%	1	20.0%
Satisfied with Salary/Benefits	0	0.0%	5	100.0%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
0 (0.0%)	1 (20.0%)	1 (20.0%)	2 (40.0%)	1 (20.0%)



PROGRAM: Retail Management

Employers:

Bethlehem Steel
Bon Ton
Burger King
Not Given
Rave Clothing Store
Williamsport Barber & Beauty Supply

Locations:

Burns Harbor, IN Muncy Williamsport Williamsport Bel-Air, MD Williamsport

<u>Location of Employment</u>: (County/Out-of-State)

County:

Lycoming (4)

Out-of-State:

Indiana Maryland

Course(s) and competencies not taken that would have helped on the job:

None

Transfer Institution:

Lycoming College Pennsylvania College of Technology

Transfer Program Major:

General Studies Psychology



Program: Retail Management

Course(s) not accepted by your transfer college:

Accounting I
Arithmetic
Business Communications
Business Law I
Business Mathematics
Composition I
Fashion Merchandising and Display
Principles of Business
Principles of Economics
Reading
Retail Principles
Supervisory Human Relationships
Typewriting



SECRETARIAL OFFICE ADMINISTRATION (including North Campus)

		_	Current Status		
		_	(N)	(%)	
Total Graduates	25	Employed in Field			
		of Training	15	71.4%	
Total Respondent	21 ·	Employed Outside Field	3	14.3%	
(% Responding)	84.0%	College Transfer	0	0.0%	
		Unavailable	1 '	4.8%	
		Unemployed	2	9.5%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	6	15	0	0	3.29	3.40
Grading/Testing	6	15	0	0	3.29	3.24
Instructor Interest	11	8	1	0	3.50	3.47
Content of Courses	7	13	1	0	3.29	3.30
Instructional Media	4	9	3	0	3.06	3.01
Hands-on Equipment	9	12	0	0	3.43	3.40
Class Size	12	9	0	0	3.57	3.38
OVERALL	55	81	5	0	3.35	3.31

Average Annual Starting Salary

Low	\$9,000		
Average High	\$12,180 \$15,000	Number of Respondents	(11)

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	15	88.2%	2	11.8%
Satisfied with Nature of Work	13	76.5%	4	23.5%
Satisfied with Working Conditions	15	88.2%	2	11.8%
Satisfied with Relationship/Colleagues	16	94.1%	1	5.9%
Satisfied with Salary/Benefits	9	52.9%	8	47.1%

Very Good	Good (most areas)	Good (exc. home town) Poor	Very Poor
1 (5.9%)	6 (35.3%)	4 (23.5%) 5 (29.4%)	1 (5.9%)



PROGRAM: Secretarial Office Administration

Employers:

Borromeo, Nino G.P.T. and Assoc Brua, Kent Carson, James E. District Justice Court (County) Donoughe, LTD DMD Evangelical Hospital Jostens May, C. F. & Son Mechanicsburg Rehab Hospital Pennsylvania Blue Shield (2) Renovo Auto Parts Rockey & Hendricks, DMD Seals Building Supply Tioga County Human Services/ JTPA (2) Tioga PC Networks

Location of Employment: (County/Out-of-State)

County:

Adams
Bradford
Centre (2)
Clinton (2)
Cumberland
Lycoming (3)
Northumberland
Tioga (5)
Union (2)

White Deer Run Inc.

Locations:

Littlestown Sunbury Wellsboro Williamsport Bellefonte Lewisbura State College Troy Mechanicsburg Williamsport Renovo Lock Haven Blossburg Wellsboro Wellsboro Allenwood

Out-of-State:

None



Program: Secretarial Office Administration

Course(s) and competencies not taken that would have helped on the job:

Law Lotus 123 WordPerfect

Course(s) not accepted by your transfer college:

None

Transfer Institution:

None

Transfer Program Major:

None



WORD PROCESSING

		_	Current Status		
		·	(N)	(%)	
Total Graduates	13	Employed in Field			
•		of Training	9	75.0%	
Total Respondent	12	Employed Outside Field	1	8.3%	
(% Responding)	92.3%	College Transfer	0	0.0%	
(15 115 parties 9)		Unavailable	Ó	0.0%	
		Unemployed	2	16.7%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction		6	0	0	3.50	3.40
Grading/Testing	3	8	1	Ó	3.17	3.24
Instructor Interest	11	8	1	0	3.58	3.47
Content of Courses	7	5	0	0	3.58	3.30
Instructional Media	2	4	2	0	3.00	3.01
Hands-on Equipment	8	4	0	0	3.67	3.40
Class Size	3	6	2	1	2.92	3.38
OVERALL	40	41	6	1	3.35	3.31

Average Annual Starting Salary

Low	\$9,060		
Average	\$14,000	Number of Respondents	(7)
High	\$18,000	•	` '

Rating of Job Satisfaction

	YES.		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	7	70.0%	3	30.0%
Satisfied with Nature of Work	8	80.0%	2	20.0%
Satisfied with Working Craditions	7	70.0%	3	30.0%
Satisfied with Relationship/Colleagues	9	90.0%	1	10.0%
Satisfied with Salary/Benefits	6	60.0%	4	40.0%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
0 (0.0%)	5 (50.0%)	3 (30.0%)	1 (10.0%)	1 (10.0%)



PROGRAM: Word Processing

Employers:

Bucknell University
Commonwealth Bank
Grizzly Imports (2)
Lehigh University
North Central Amusement
Parente Randolph, Orlando Carey & Assoc.
Pennsylvania Blue Shield
Pennsylvania State University

Trans-Lux Corp.

Location of Employment: (County/Out-of-State)

County:

Centre Lycoming (6) Northampton Union

Course(s) and competencies not taken that would have helped on the job:

Languages
Marketing
Microsoft Word 5.0 (IBM) 4.0 (MAC)
WordPerfect (IBM)

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

None

Locations:

Lewisburg
Williamsport
Williamsport
Bethlehem
Williamsport
Williamsport
Williamsport
University Park
Norwalk, CT.

Out-of-State:

Connecticut

CONSTRUCTION AND DESIGN TECHNOLOGIES

			Curre	ent Status
			(N)	(%)
Total Graduates	230	Employed in Field of Training	127	70.6%
Total Respondent	180	Employed Outside Field	24	70.6% 13.3%
(% Responding)	78.3%	College Transfer	15	8.3%
. , .		Unavailable	0	0.0%
		Unemployed	14	7.8%

Rating of Instructional Variables

Variable	∀ery Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	71	99	1	0	3.41	3.40
Grading/Testing	44	118	5	3	3.19	3.24
Instructor interest	77	89	· 3	1	3.42	3.47
Content of Courses	59	105	6	0	3.31	3.29
Instructional Media	35	96	28	3	3.01	3.01
Hands-on Equipment	83	78	8	1	3.43	3.40
Class Size	61	99	8	1	3.30	3.38
OVERALL	430	684	59	9	3.30	3.31

Average Annual Starting Salary

Low	\$6,00 0		
Average	\$16,760	Number of Respondents	(79)
High	\$30,000	• • • •	(/



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ARCHITECTURAL TECHNOLOGY

			Current Status		
		_	(N)	(%)	
Total Graduates	31	Employed in Field			
		of Training	13	52.0%	
Total Respondent	25	Employed Outside Field	4	16.0%	
(% Responding)	80.6%	College Transfer	6	24.0%	
(101100ponom. g /	00.010	Unavailable	0	0.0%	
		Unemployed	2	8.0%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	10	14	0	0	3.42	3.40
Grading/Testing	8	15	1	0	3.29	3.24
Instructor Interest	9	14	1	0	3.33	3.47
Content of Courses	9	14	1	0	3.33	3.30
Instructional Media	4	14	3	0	3.05	3.01
Hands-on Equipment	14	10	0	0	3.58	3.40
Class Size	11	11	1	1	3.33	3.38
OVERALL	65	92	7	1	3.33	3.31

Average Annual Starting Salary

Low	\$12,000		
Average High	\$15,630 \$25,000	Number of Respondents	(8)

Bating of Job Satisfaction

	YES		NO	
	(N)	(%) .	(N)	(%)
Satisfied in Current Job	10	71.4%	. 4	28.6%
Satisfied with Nature of Work	11	78.6%	3	21.4%
Satisfied with Working Conditions	10	71.4%	4	28.6%
Satisfied with Relationship/Colleagues	13	92.9%	1	7.1%
Satisfied with Salary/Benefits	8	57.1%	6	42.9%

Very Good	Good (most areas)	Good (exc. home town) Poor	Very Poor
0 (0.0%)	0 (0.0%)	5 (35.7%) 5 (35.7%)	4 (28.6%)



PROGRAM: Architectural Technology

Employers:

Brookside Homes
Comprehensive Design
Construction Specialties
Creative Play Things

C/S Group (2) Dominos Pizza Exotic Metals

International Paper Co.

K-Mart

Lycoming County Planning Committee

Metal Industries Peachey Builders

Strelin Heating & Air Conditioning

Triangle Building & Supply

Wal-Mart

Wilson Supply Co.

Locations:

Selinsgrove State College

Muncy
Herndon
Muncy
Williamsport
Ridgeway
Lock Haven
Shamokin Dam
Williamsport
Elizabethville
Belleville
York
Bellefonte
State College
Wellsboro

<u>Location of Employment</u>: (County/Out-of-State)

County

Centre (3)

Clinton

Dauphin

Elk

Lycoming (5)

Mifflin

Northumberland

Snyder (2)

Tioga

York

Out-of-State

None

Course(s) and competencies not taken that would have helped on the job:

Auto CAD (4) Resume Courses



Program: Architectural Technology

Transfer Institution:

New York Institute, NY Pennsylvania College of Technology Pennyslvania State University Temple (3)

Transfer Program Major:

Architecture (4)
Building Construction Management
General Studies

Course(s) not accepted by your transfer college:

None

BUILDING CONSTRUCTION TECHNOLOGY

			Current Status	
	•		(N)	(%)
Total Graduates	16	Employed in Field		
		of Training	13	81.3%
Total Respondent	16	Employed Outside Field	0	0.0%
(% Responding)	100.0%	College Transfer	3	18.8%
(11 11 11 11 11 11 11 11 11 11 11 11 11		Unavailable	0	0.0%
		Unemployed	0	0.0%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	8	8	0	0	3.50	3.40
Grading/Testing	4	11	1	Ö	3.19	3.24
Instructor Interest	10	6	0	0	3.63	3.47
Content of Courses	9	6	1	0	3.50	3.30
Instructional Media	3	11	2	0	3.06	3.01
Hands-on Equipment	8	7	1	0	3.44	3.40
Class Size	5	9	2	0	3.19	3.38
OVERALL	47	58	7	0	3.36	3.31

Average Annual Starting Salary

Low	\$12,000		
Average	\$18,570	Number of Respondents	(7)
High	\$30,000		

Rating of Job Satisfaction

	YES			NO	
	(N)	(%)	(N)	(%)	
Satisfied in Current Job	11	91.7%	1	8.3%	
Satisfied with Nature of Work	12	100.0%	0	0.0%	
Satisfied with Working Conditions	10	83.3%	2	16.7%	
Satisfied with Relationship/Colleagues	12	100.0%	0	0.0%	
Satisfied with Salary/Benefits	8	80.0%	2	20.0%	

Very Good	Good (most areas)	Good (exc. home town) Poor	Very Poor
0 (0.0%)	6 (54.5%)	5 (45.5%) 0 (0.0%)	0 (0.0%)



PROGRAM: Building Construction Technology

Employers:

Arone Service Star Home Center

Bauer, Gordon H. Inc.

Eartman Inc.
Ehalt, Craig S.
Flanringer Lumber
Geist, James E.

GTE

Gettysburg Construction

King, Lawrence R. Lanhardt Homes McCloskey, Dan

Nicholson Construction

Phillips, David

Locations:

Homer City
Pennsburg
Sunbury
Harmony
Berwick
Allentown
Towanda
Gettysburg
Narvon
Blairsville
Bloomsburg
Flemington, NJ

<u>Location of Employment</u>: (County/Out-of-State)

County:

Adams
Bradford
Butler
Columbia (2)
Indiana (2)
Lancaster
Lehigh
Montgomery
Snyder

Wayne

Out-of-State

Waymart

New Jersey

Course(s) and competencies not taken that would have helped on the job:

Architecture Drafting Estimating
Business Courses
Commerical Construction
Communications
Concrete
Construction Maintenance Drafting
Duct Work
OSHA Laws, Regulations
Small Business Courses
Thread Pipe
Welding



Program: Building Construction Technology

Transfer Institution:

Millersville University Pennsylvania College of Technology (2)

Current Program Major:

Building Construction Management (2) Technical Education

Course(s) not accepted by your transfer college:

None



CONSTRUCTION CARPENTRY

		·	Current Status	
			(N)	(%)
Total Graduates	53	Employed in Field		
		of Training	32	82.1%
Total Respondent	39	Employed Outside Field	2	5.1%
(% Responding)	73.6%	College Transfer	3	7.7%
		Unavailable	Ō	0.0%
		Unemployed	2	5.1%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	18	19	0	0	 3.49	3.40
Grading/Testing	10	25	1	1	3.19	3.24
Instructor Interest	19	18	0	0	3.51	3.47
Content of Courses	16	18	2	0	3.39	3.30
Instructional Media	11	21	4	Ö	3.19	3.01
Hands-on Equipment	20	17	0	0	3.54	3.40
Class Size	15	18	3	0	3.33	3.38
OVERALL.	109	136	· 10	1	3.38	3.31

Average Annual Starting Salary

Low	\$6,000		
Average High	\$16,200 \$26,000	Number of Respondents	(20)

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	· (N)	(%)
Satisfied in Current Job	32	100.0%	0	0.0%
Satisfied with Nature of Work	31	96.9%	1	3.1%
Satisfied with Working Conditions	31	96.9%	1	3.1%
Satisfied with Relationship/Colleagues	31	96.9%	1	3.1%
Satisfied with Salary/Benefits	23	71.9%	9	28.1%

Very Good	Good (most areas)	Gond (exc. home town)	Poor	Very Poor
6 (18.8%)	16 (50.0%)	6 (18.8%)	3 (9.4%)	1 (3.1%)



PROGRAM: Construction Carpentry

Employers:

Beiswenger, William Inc. Butler, Andy Contractor Delaware Quarries (2)

Dodge, Edward Drexler, George

ECI Construction Services Inc.

Farrell, S.P. Building, Remodeling & Repairs

Four Seasons Home improvement

Hess, Jack Construction Jacobs Construction Jaskierski, Steve Jones. Rob

Kear Construction Kramer Construction Krautsack, Larry Jr.

Lee, Eric

Master Contractor Mori Construction Ochs Lumber

Prestra Bout Masonry

Rayco Roofing Reed, David

Reynolds, H.T. & Son Inc.

Royal Builders SRS Construction Starr, Dennis

Strickland Construction Inc.
Triangle Building Services Inc.
United States Marine Corp.

Zubowicz Building

Locations:

Cresson Hornell, NY Lumberville Meshoppen Collegeville Montoursville

State College North East Burnham Castanea St. Clair Mansfield Ulysses East Berlin

North Catasauqua Phillipsburg, NJ Williamsport

Hammondsport, NY

Lucinda
Mazeppa
Manassas, VA
Lake Ariel
Huntingdon
York

York
Ford City
Bloomsburg
Cranberry
Bellefonte
Not Given
Catawissa

Location of Employment: (County/Out-of-State)

County:

Armstrong Bucks (2) Cambria Centre (2) Clarion Clinton

Columbia (2)

Out-of-State:

New Jersey New York (2) Virginia



Program: Construction Carpentry

Location of Employment: (County/Out-of-State)

County:

Out-of-State

Erie
Huntingdon
Lycoming (2)
Mifflin
Montgomery
Northampton
Potter
Schuylkill
Susquehanna
Tioga
Union
Venango

Wayne York (2)

Course(s) and competencies not taken that would have helped on the job:

Accounting
Business Courses
Business Management
Commerical Building Practices
Computer Estimated Programs
Heating
Marketing

Transfer Institution:

Central Pennsylvania Business School Pennsylvania College of Technology (2)

Transfer Program Major:

Architecture
Building Construction Technology
Small Business Administration

Course(s) not accepted by your transfer college:



ELECTRICAL OCCUPATIONS

	EL	EUTHO	AL COCOFAII	0113		
			•	Curren	Status	
			-	(N)	(%)	•
				• •		
Total Graduates	24		d in Field			
		of Train		11	57.9%	
Total Respondent	19		d Outside Field	3	15.8%	
(% Responding)	79.2%	College '		0	0.0%	
		Unavaila		0	0.0%	
	· · · · · · · · · · · · · · · · · · ·	Unemplo	oyed 	5	26.3%	
		Rating of	Instructional Va	riables		
					Program	College
Variable	Very Good	God	od Poor	Very Poor	Mean	Mean
V GI RIDIC	(4)	(3)		(1)	Rating	Rating
	(4)	,0	, (=)	(•/		
Ovality of Instruction		40			3.44	3.40
Quality of Instruction	8	10 10	0 0	0	3. 44 3.44	3.40 3.24
Grading/Testing	8				3.41	3.47
Instructor Interest	8	8	1	. ,0	•	
Content of Courses	7	10	1	0	3.33	3.30
Instructional Media	6	9	2	0	3.24	3.01
Hands-on Equipment	13	4	1	0	3.67	3.40
Class Size	8	10	0	0	3.44	3.38
OVERALL	58	61	5	0	3.43	3.31
		Average	Annual Starting	Salary	-	
Low	\$10,000					
Low Average	\$15,880	Alumbai	of Respondents	(8)		
High	\$24,000	MOUNT	or mashorinaires	(0)		
		Rating o	of Job Satisfactio	n		
				YES		NO
			(N)	(%)	(N)	(%)
Satisfied in Cur	rent Job		9	75.0%	3	25.0%
Satisfied with N			9	75.0%	3	25.0%
Satisfied with V		ons	10	83.3%	2	16.7%
Satisfied with R	elationship/Co	leagues	11	91.7%	1	8.3%
Satisfied with S		-	6	54.5%	5	45.5%
		Rating	of Availability of .	lobs in Field		
Very Good	Good (most a	mae)	Good (exc. hor	ne town) Poo	•	Very Poor
1 (8.3%)	4 (33.3%		5 (41.7%)	1 (8.3%		1 (8.3%)
	•		·	-		-



PROGRAM: Electrical Occupations

Employers:

Curtain, Al Fry, Stephen L. Gass Electric Co.

Heim

IBEW Local 143

Larson, K. G.

Multi-Phase Electric

Rotorex

Rowe, T. L. & Assoc.

Strouse Electric

Ward Trucking

Weis Markets

Williamsport Electric Inc.

<u>Location of Employment:</u> (County/Out-of-State)

County:

Centre
Dauphin (3)
Lehigh
Lycoming (3)
Northumberland (2)

Sullivan Union

Course(s) and competencies not taken that would have helped on the job:

MDM Panels Practical Experience (2)

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

None

Locations:

Dushore Mifflinburg Sunbury Harrisburg Harrisburg Montoursville Hughesville Frederick, MD

Halifax Howard Allentown Milton

Williamsport

Out-of-State:

Maryland



ELECTRICAL TECHNOLOGY

	EL	ECTAICAL II	ECHINOLO	731		
	Current Status				nt Status	
				(N)	(%)	
Total Graduates	17	Employed in F	ield			
Total Gladuates	••	of Training		8	61.5%	
Total Respondent	13	Employed Out	side Field	3	23.1%	
(% Responding)	76.5%	College Trans		0	0.0%	
(10 1 10 po 11 m. 18)		Unavailable		0	0.0%	
	3333331 <u>.</u>	Unemployed		2 	15.4% 	_
		Rating of Instr	uctional Va	nables		
					Program	College
Variable	Very Good		Poor	Very Poor	Mean Rating	Mean
	(4)	(3)	(2)	(1) 	nawy	Rating
Quality of Instruction	4	8	0	0	3.33	3.40
Grading/Testing	3	8	Ŏ	Ŏ	3.27	3.24
Instructor Interest	5	7	Ô	0	3.42	3.47
Content of Courses	4	8	Ö	0	3.33	3.30
Instructional Media	2	5	4	Ŏ	2.82	3.01
Hands-on Equipment	7	4	1	0 .	3.50	3.40
Class Size	4	8	0	0	3.33	3.38
OVERALL	29	48	5	0	3.29	3.31
100000000000000000000000000000000000000		Average Ann	ual Starting	Salary		
Low	\$13,000			•		
Average	\$21,330	Num	ber of Resp	ondents	(3)	
High	\$30,000		·			•
		Rating of Job	Satisfactio	0		
				YES		NO
			(N)	(%)	(N)	(%)
Satisfied in Cur			9	90.0%	1	10.0%
Satisfied with N			10	100.0%	0	0.0%
Satisfied with W	orking Conditi	ons	10	100.0%	0	0.0%
Satisfied with R		lleagues	10	100.0%	0	0.0%
Catinfied with C	alan/Randita		E	EN N9/	Ę	50 M/s

Rating of Availability of Jobs in Field

50.0%

50.0%

Very Poor Very Good Good (exc. home town) Good (most areas) Poor 4 (40.0%) 1 (10.0%) 2 (20.0%) 2 (20.0%) 1 (10.0%)

Satisfied with Salary/Benefits



84 74

PROGRAM: Electrical Technology

Employers:

Armour & Sons Electric
Bedford Farm Bureau
Bilo Markets
Canton Manufacturing
Klunk, Frances E. Electrical

Litz Electric
Litz Electric
Not Given

Stigerwalt, Michael U. S. Federai Prison (L.S.C.I.)

Weber, H. Walter, Sons Inc.

<u>Location of Employment</u>: (County/Out-of-State)

County:

Adams
Bedford
Blair (2)
Centre
Columbia
Lancaster
Lebanon
Lycoming
Montour
Union

Course(s) and competencies not taken that would have helped on the job:

Electronics
Hands on experience
Hydraulics
Law Classes
Pneumatics (2)

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

Locations:

Catawissa
Everett
State College
Canton
McSherrystown
Bellwood
Tyrone
Lititz
Danville
Allenwood
Lebanon

Out-of-State:



ENGINEERING DRAFTING TECHNOLOGY

			Current Status		
			(N)	(%)	
Total Graduates	15	Employed in Field			
_		of Training	5	41.7%	
Total Respondent	12	Employed Outside Field	5	41.7%	
(% Responding)	80.0%	College Transfer	2	16.7%	
		Unavailable	0	0.0%	
		Unemployed	0	0.0%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	1	10	0	0	3.09	3.40
Grading/Testing	Ŏ	10,	ŏ	ĭ	2.82	3.24
instructor interest	4	7	Ŏ	ò	3.36	3.47
Content of Courses	1	10	Õ	0	3.09	
Instructional Media	Ò	10	1	Ö	3.09 2.91	3.30 3.01
Hands-on Equipment	2	6	ż	Ö	3.00	-
Class Size	3	8	ō	o ·	3.27	3.40 3.38
OVERALL	11	61 `	3	1	3.08	3.31

Average Annual Starting Salary

Low	\$15,000		
Average High	\$17,330 \$2 0,000	Number of Respondents	(3)

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	6	75.0%	2	25.0%
Satisfied with Nature of Work	7	87.5%	1	12.5%
Satisfied with Working Conditions	7	87.5%	1	12.5%
Satisfied with Relationship/Colleagues	8	100.0%	0	0.0%
Satisfied with Salary/Benefits	5	62.5%	3	37.5%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
0 (0.0%)	2 (25.0%)	2 (25.0%)	1 (12.5%)	3 (37.5%)



PROGRAM: Engineering Drafting Technology

Employers:

Basic Engineers Inc.

Chem Lawn

Construction Specialties

C/S Group (2) Hess Equipment

Jackson, Pandrol

Perkins Family Restaurant Runners Roost Bike & Sport

Waynesboro Design Services Inc.

Location of Employment: (County/Out-of-State)

County:

Cambria

Cumberland

Franklin

Luzerne

Lycoming (3)

Northumberland

Potter

Course(s) and competencies not taken that

would have helped on the job:

Electrical Field

Transfer Institution:

Rochester Institution of Technology, NY

SUNY Institute of Technology, NY

Transfer Program Major:

Industrial Engineering Technology

Mechanical Engineering

Course(s) not accepted

by your transfer college:

Basic Algebra

Locations:

Johnstown

Camp Hill

Muncy

Muncy

Ulysses

E. Syracuse, NY

Wilkes-Barre

Sunbury

Waynesboro

Out-of-State:

New York

HEATING, VENTILATION & AIR CONDITIONING TECHNOLOGY

			`_	Curren	t Status	
				(N)	(%)	
Total Graduates	45	Employed in F	ield			
		of Training		27	79.4%	
Total Respondent	34	Employed Out		4	11.8%	
(% Responding)	75.6%	College Trans	fer	1	2.9%	•
		Unavailable		0	0.0%	
		Unemployed		2	5.9%	_
	,	Rating of Instr	uctional Va	riables		
Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	12	19	1	0	3.34	3.40
Grading/Testing	6	24	2	Ŏ	3.13	3.24
Instructor Interest	12	18	<u>1</u>	Ĭ	3.28	3.47
Content of Courses	7	24	1	0	3.19	3.30
Instructional Media	5	16	6	3	2.77	3.01
Hands-on Equipment	13	16	3	0	3.31	3.40
Class Size	8	22	2	0	3.19	3.38
OVERALL	63	139	16	4	3.17	3.31
		Average Annu	al Starting	Salary		
Low	\$10,000					
Average		Number of Res	spondent	(20)		
High	\$26,000			\/		

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	24	96.0%	1	4.0%
Satisfied with Nature of Work	22	91.7%	2	8.3%
Satisfied with Working Conditions	22	91.7%	2	8.3%
Satisfied with Relationship/Colleagues	21	87.5%	3	12.5%
Satisfied with Salary/Benefits	16	66.7%	8	33.3%

Rating of Availability of Jobs in Field

 Very Good
 Good (most areas)
 Good (exc. home town)
 Poor
 Very Poor

 0 (00.0%)
 3 (25.0%)
 4 (33.3%)
 4 (33.3%)
 1 (8.3%)



PROGRAM: Heating, Ventilation, and Air Conditioning Technology

Employers:

Anderson Heating & Cooling **CML Mechanical** Dauphin County Vo-Tech **Empire Kosher Poultry** Ertel, R & J Inc. Fleming & Haines, Inc. Goss

Harris, Bob Heating People Hector, Dennis Keystone Kohler, Bob Kolonick, Ron

Larson, K. C. Mechanical & Electrical Contracting (2) Miller & Son Plumbing & Heating

Moore Building Supply Marc Service Nestor, Emmett Reed, CA

S & A Homes

Sunspot Heating, Cooling & Refrigeration

Temperscale Trinley, J. R. Paving

Wal-Mart

Williams Mechanical

Woiton, Rick

Yesilprilis, Thomas Yetter's Construction

Locations:

Indiana Center Valley Dauphin County Mifflintown Williamsport St. Marys Clearfield **Emporium** Scranton Alexandria St. Marvs Quakertown Stoystown

Montoursville Du Bois Williamsport Windber Wellsboro Williamsport State College Williamsport Landingville Linfield Bentonville, AR Tremont Limerick Hazelton

Location of Employment: (County/Cut-of-State)

County:

Beaver Blair Cambria Cameron Centre Clearfield (2) Dauphin

Elk (2)

Out-of-State:

Arkansas

Tyrone



Program: Heating, Ventilation, and Air Conditioning Technology

Location of Employment: (County/Out-of-State)

County:

Out-of-State:

Huntingdon
Indiana
Juniata
Lackawanna
Lehigh
Luzerne
Lycoming (6)
Montgomery (3)
Schuylkill
Somerset
Tioga

Course(s) and competencies not taken that would have helped on the job:

Air Conditioning
Basic Refrigeration
Commercial, Industrial HVAC
Duct Work (3)
Electrical Troubleshooting
Ice Machines
Installation
On the job training
Programmable Control
Refrigeration
Sheet Metal (2)
Speech
Welding

Transfer Institution:

Pennsylvania State University

Transfer Program Major:

Engineering

Course(s) not accepted by your transfer college:

Sociology



INDUSTRIAL DRAFTING/ INDUSTRIAL DRAFTING TECHNOLOGY/ TOOL DESIGN TECHNOLOGY

			Current Status		
			(N)	(%)	
Total Graduates	16	Employed in Field			
		of Training	10	76.9%	
Total Respondent	13	Employed Outside Field	2	15.4%	
(% Responding)	81.3%	College Transfer	0	0.0%	
() ()		Unavailable	0	0.0%	
		Unemployed	1	7.7%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	2	11	0	0	3.15	3.40
Grading/Testing	2	10	0	1	3.00	3.24
Instructor Interest	5	8	0	0	3.39	3.47
Content of Courses	3	10	0	0	3.23	3.30
Instructional Media	1	7	4	0	2.75	3.01
Hands-on Equipment	2	10	0	q	3.00	3.40
Class Size	3	. 9	O	6	3.25	3.38
OVERALL	18	65	4	2	3.11	3.31

Average Annual Starting Salary

Low	\$17,000	•	
Average	\$19,600	Number of Respondents	(5)
High	\$22,000	•	

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	10	83.3%	2	16.7%
Satisfied with Nature of Work	10	83,3%	2	16.7%
Satisfied with Working Conditions	11	91.7%	1	8.C%
Satisfied with Relationship/Colleagues	11	91.7%	1	8.3%
Satisfied with Salary/Benefits	7	58.3%	5	41.7%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
0 (0.0%)	3 (25.0%)	4 (33.3%)	4 (33.3%)	1 (8.3%)



PROGRAM: Industrial Drafting/Industrial Drafting Technology/Tool Design Technology

Employers:

Basic Engineers Inc. Brown, L. L. Inc. Caldwell, Joe

Carbide/Graphite Group Inc.

G & B Specialties GTE Products Corp. Kennedy Van Saun Corp. Lock Haven City Engineers

Reese's Candy Co. Tampella Power Corp. Vonada Bros. Carpets

West Company

Location of Employment: (County/Out-Of-State)

County:

Cambria Cameron Centre Clinton Columbia Cumberland Dauphin

Elk Lycoming (2) Montour

Tioga

Course(s) and competencies not taken that would have helped on the job:

Auto Cad (4) **CAM Master Economics** Mechanical Cad **Technical Writing** 3-D CAD

Transfer Institution:

None

Location:

Johnstown Enola Emporium St. Mary's Berwick Wellsboro Danville Lock Haven Hershey Williamsport Spring Mills Montgomery

Out-Of-State:



PLUMBING

		·	Curre	nt Status
			(N)	(%)
Total Graduates	13	Employed in Field		
		of Training	8	88.9%
Total Respondent	9	Employed Outside Field	1	11.1%
(% Responding)	69.2%	College Transfer	0	0.0%
,		Unavailable	Ō	0.0%
		Unemployed	0	0.0%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Ven-Poor	Program Mean Rating	College Mean Rating
Quality of Instruction	8	0	0	0	4.00	3.40
Grading/Testing	3	5	0	Ō	3.38	3.24
Instructor Interest	5	3	0	0	3.63	3.47
Content of Courses	3	5	0	0	3. 38	3.30
Instructional Media	3	3	2	0	3.13	3.01
Hands-on Equipment	4	4	0	0	3.50	3.40
Class Size	4	4	0	0	3.50	3.38
OVERALL	30 .	24	2	0	3.50	3.31

Average Annual Starting Salary

Low	\$10,000		
Average High	\$16,400 \$2 2,000	Number of Respondents	(5)

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	7	100.0%	0	0.0%
Satisfied with Nature of Work	6	100.0%	0	0.0%
Satisfied with Working Conditions	6	100.0%	~, 0	0.0%
Satisfied with Relationship/Colleagues	6	100.0%	0	0.0%
Satisfied with Salary/Benefits	6	100.0%	0	0.0%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
2 (28.6%)	4 (57.1%)	1 (14.3%)	0 (0.0%)	0 (0.0%)



PROGRAM: Plumbing

Employers:

Allis, G. C. & Sons Inc.
Ertel, R & J Inc.
Heating People
Hector, Dennis
Miller & Son Plumbing & Heating
S & A Homes
Temperscale
Wal-Mart

Locations:

Wyalusing
Williamsport
Scranton
Alexandria
Dubois
State College
Landingville
Bentonville, AR

<u>Location of Employment</u>: (County/Out-of-State)

County:

Bradford Centre Clearfield Huntingdon Lackawanna Lycoming Schuylkill Out-of-State:

Arkansas

Course(s) and competencies not taken that would have helped on the job:

Heating Human Relationships

Transfer Institution:

None

<u>Transfer Program Major:</u>

None

Course(s) not accepted by your transfer college:

HEALTH SCIENCES

	•			ent Status
			(N)	(%
Total Graduates	180	Employed in Field		•
Total Respondent (% Responding)	150 83.3%	of Training Employed Outside Field College Transfer Unavailable	128 9 6 1	85.3% 6.0% 4.0% 0.7%
		Unemployed	6	4.0%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	70	68	8	0	3.43	3.40
Grading/Testing	47	90	5	1	3.28	3.24
instructor Interest	81	58	4	· 1	3.52	3.47
Content of Courses	47	91	5	1	3.28	3.30
Instructional Media	35	74	21	13	2.92	3.01
Hands-on Equipment	72	45	24	4	3.28	3.40
Class Size	59	73	8	4	3.30	3.38
OVERALL	411	499	75	24	3.29	3.38

Average Annual Starting Salary

Low Average High	\$6,000 \$21,320 \$35,000	Number of Respondents	(90)
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₈₅ 95

CULINARY ARTS

			Current Status	
		_	(N)	(%)
Total Graduates	15	Employed in Field		
		of Training	8	57.1%
Total Respondent	14	Employed Outside Field	2	14.3%
(% Responding)	93.3%	College Transfer	2	14.3%
		Unavailable	0	0.0%
		Unemployed	2	14.3%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	11	3	0	0	3.79	3.40
Grading/Testing	4	9	Ö	Õ	3.31	3.24
Instructor Interest	10	3	0	Ô	3.77	3.47
Content of Courses	7	6	0	0	3.54	3.30
Instructional Media	5	6	2	Ŏ	3.23	3.01
Hands-on Equipment	10	2	1	O ·	3.69	3.40
Class Size	. 8	4	0	1	3.46	3.38
OVERALL	55	33	3	1	3.54	3.31

Average Annual Starting Salary

Low	\$10,000		
Average High	\$13,000 \$17,000	Number of Respondents	(6)

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	7	87.5%	1	12.5%
Satisfied with Nature of Work	7	87.5%	1	12.5%
Satisfied with Working Conditions	6	75.0%	2	25.0%
Satisfied with Relationship/Colleagues	7	87.5%	1	125%
Satisfied with Salary/Benefits	1	12.5%	7	87.5%

Very Good	Good (most areas)	Good (exc. home town)) Poor	Very Poor
0 (0.0%)	3 (37.5%)	2 (25.0%)	3 (37.5%)	0 (0.0%)
•	\ = /	_ (0 (07.076)	0 (0.076)



PROGRAM: Culinary Arts

Employers:

Malizia, Rome Marina Steak & Seafood

McDonalds McDonalds

Meadowwood Farm Oliver, Robert

Pennsylvania College of Technology

Quality Inn

Russell's Restaurant

Sheraton

Location of Employment: (County/Out-of-State)

Locations:

Montoursville
Sunbury
Muncy
Hughesville
Jersey Shore
Eagles Mere
Williamsport
South Williamsport

Bloomsburg

Williamsport

County:

Columbia Lycoming (7) Northumberland Sullivan

Course(s) and competencies not taken that would have helped on the job:

On the job training Pastry Courses

Transfer Institution:

Johnson & Wales University, RI Pennsylvania State University

Transfer Program Major:

Hotel Restaurant & Institutional Management Nutrition

Course(s) not accepted by your transfer college:

Environmental Science Sanitation Typing

Out-of-State:

None



88

DENTAL HYGIENE

26	Employed in F		Current (N)	t Status	
	Employed in E		(14)		
	Employed in E		` '	(%)	
	- · · · · · · · · · · · · · · · · · · ·	ield			
	of Training		23	92.0%	
25	Employed Out	side Field	0	0.0%	
96.2%	College Transf	er	1	4.0%	
	Unavailable		0	0.0%	•
	Unemployed —————		1 	4.0%	
·	Rating of Instru	ictional Va	riables		
Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
22	3	0 .	0	3.88	3.40
	10	0	0	3.60	3.24
		0	0	3.88	3.47
		_		3.60	3.30
		_	-		3.01
					3.40
20	5	0	0	3.80	3.38
129	46	0	0	3.74	3.31
	Average Annua	al Starting S	Salary		
\$14.000					
<u> </u>	Number of Res	pondents	(15)		
\$35,000		F-1.100.100	(10)		
\$	Very Good (4) 22 15 22 15 12 23 20 129	Very Good Good (4) (3) 22 3 15 10 22 3 15 10 12 13 23 2 2 20 5 5 129 46 Average Annua 514,000 \$23,870 Number of Res	Very Good Good Poor (4) (3) (2)	Very Good Good Poor Very Poor (4) (3) (2) (1)	Very Good Good Poor Very Poor Mean Rating

Rating of Job Satisfaction

	YES			NO
	(N)	(%)	(N)	(%)
Satisfied in Current Job	22	100.0%	0	0.0%
Satisfied with Nature of Work	22	100.0%	Ö	0.0%
Satisfied with Working Conditions	19	90.5%	2	9.5%
Satisfied with Relationship/Colleagues	21	95.5%	1	4.5%
Satisfied with Salary/Benefits	16	76.2%	5	23.8%

Very Good	Good (most areas)	Good (exc. home to	lown) Poor	Very Poor
13 (59.1%)	7 (31.8%)	2 (9.1%)	0 (0.0%)	0 (0.0%)



PROGRAM: Dental Hygiene

Employees:

Agoglia, Dr. Joseph Carlson Dental Assoc. Cerveris, Michael Chomas, Dale R., DMD Crim, Dr. William Dicerchio, Dr. Jon Eisenberg, Dr. Michael Gallen, Dr. Connie Gaunt, Jay R. DDS Gever, Dr. Edward E. Good, Dr. Donald Gragowski, Dr. Klena, Thomas DDS McHenry & Good, Dr. Myers, Charles DMD PC Naser, Dr. Glenn Not Given (2) Siegelman, Bryan M. DDS Whelan Dental Assoc. Wright, Dr. Gary Wurster, Dr. Daniel C. Yamone, Dr.

Locations:

Selinsgrove Port Allegany Chambersburg Watsontown Port Royal St. Lawrence Pittsburah Reading **Avis** Harrisburg Ephrata Sunbury Spring Mills Chambersburg Warren Mechanicsburg State College York Bradford Lancaster Williamsport Lewisburg

<u>Location of Employment</u>: (County/Out-of-State)

County:

Allegheny Berks (2) Centre (3) Clinton Dauphin (2) Franklin (2) Juniata Lancaster (2) Lycoming McKean (2)

Out-of-State

None

Northumberland (2) Snyder Union Warren York



Program: Dental Hygiene

Course(s) and competencies not taken that would have helped on the job:

Business Courses Communications Dental Assisting Health Insurance

Transfer Institution:

Pennsylvania College of Technology

Transfer Program Major:

Dental Hygiene (Baccalaureate)

Course(s) not accepted by your transfer college:



FOOD AND HOSPITALITY MANAGEMENT

		Current Status	
	_	(N)	(%)
14	Employed in Field	· •••	F0.00/
		7	58.3%
12	Employed Outside Field	2	16.7%
85.7%	College Transfer	2	16.7%
	Unavailable	0	0.0%
	Unemployed	1	8.3%
	12	of Training 12 Employed Outside Field 85.7% College Transfer Unavailable	(N) 14 Employed in Field of Training 7 12 Employed Outside Field 2 85.7% College Transfer 2 Unavailable 0

Rating of Instructional Variables

Variable .	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	10	1	1	0	3.75	3.40
Grading/Testing	3	8	0	0	3.27	3.24
Instructor Interest	8	3	0	0	3.73	3.47
Content of Courses	5 ·	6	0	0	3.46	3.30
Instructional Media	4	6	1	0	3.27	3.01
Hands-on Equipment	9	1	1	0	3.73	3.40
Class Size	6	4	0	1	3.36	3.38
OVERALL	45	29	3	1	3.51	3.31

Average Annual Starting Salary

Low	\$13,000		
Average	\$19,600	Number of Respondents	(5)
High	\$28,000	•	• •

Pating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	6	85.7%	1	14.3%
Satisfied with Nature of Work	6	85.7%	1	14.3%
Satisfied with Working Conditions	7	87.5%	1	12.5%
Satisfied with Relationship/Colleagues	5	62.5%	3	37.5%
Satisfied with Salary/Benefits	2	25.0%	6	75.0%

Very Good	Good (most areas)	Good (exc. home town)) Poor	Very Poor
0 (0.0%)	6 (66.7%)	0 (0.0%)	3 (33.3%)	0 (0.0%)



PROGRAM: Food and Hospitality Management

Employers:

Days Inn
Malizia, Rome
Meadwood Farms
McDonalds Restaurant
Pennsylvania College of Technology
Quality Inn
Russell's Restaurant
Wedge Wood
Wood, M Corp.

Locations:

Lewisburg
Montoursville
Jersey Shore
Hughesville
Williamsport
South Williamsport
Bloomsburg
Emporium
Allentown

<u>Location of Employment</u>: (County/Out-of-State)

County:

Cameron Columbia Lehigh Lycoming (5) Union Out-of-State:

None

Course(s) and competencies not taken that would have helped on the job:

Advertising Management Marketing

Transfer Institution:

Pennsylvania State University Johnson & Wales University, RI

Current Program Major:

Culinary Arts Hotel Restaurant & Institutional Management

Course(s) not accepted by your transfer college:



NURSING

		-	Current Status		
			(N)	(%)	
Total Graduates	53	Employed in Field			
		of Training	39	97.5%	
Total Respondent	40	Employed Outside Field	0	0.0%	
(% Responding)	75.5%	College Transfer	0	0.0%	
, ,		Unavailable	0	0.0%	
		Unemployed	1	2.5%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction		30	7	0	2.87	3.40
Grading/Testing	5	28	5	1	2.95	3.24
Instructor Interest	8	27	3	1	3.08	3.47
Content of Courses	3	32	4	0	2.97	3.30
Instructional Media	1	21	11	6	2.44	3.01
Hands-on Equipment	5	22	11	2	2.75	3.40
Class Size	2	32	5	1	2.88	3.38
OVERALL	26	192	46	11	2.85	3.31

Average Annual Starting Salary

Low	\$19,000		
Average	\$26,330	Number of Respondents	(27)
High	\$34,000	·	

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	35	100.0%	0	0.0%
Satisfied with Nature of Work	35	100.0%	0	0.0%
Satisfied with Working Conditions	32	91.4%	3	8.6%
Satisfied with Relationship/Colleagues	33	94.3%	2	5.7%
Satisfied with Salary/Benefits	32	91.4%	3	8.6%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
19 (52.8%)	15 (41.7%)	1 (2.8%)	1 (2.8%)	0 (0.0%)



PROGRAM: Nursing

Employers:

Dar-way Nursing Home Divine Providence Hospital (7) Evangelical Community Hospital (2) Geisinger Medical Group Hershey Medical Center Jersey Shore Hospital (5) Kramm Health Care Center **Laurelton State Center** Muncy Valley Hospital (2) Nittany Valley Rehabilitation Hospital Pennsylvania State Institution Roseview Manor Schweikle, Mary R. MD Sunbury Community Hospital Williamsport Home (2) Williamsport Hospital

Location:

Forksville Williamsport Lewisburg Mill Hall Hershey Jersey Shore Milton Laurelton Muncy Pleasant Gap Danville Williamsport Williamsport Sunbury Williamsport

Williamsport

Location of Employment: (County/Out-of-State)

County:

Centre Clinton Dauphin Lycoming (29) Montour Northumberland (2) Sullivan Union (3)

& Medical Center (11)

Out-Of-State:

None

Course(s) and competencies not taken that would have helped on the job:

Cardiac Monitoring Charge Nursing Skills Clinical Experience (3) Death & Dying Drawing Blood I. V. Therapy (7) Management Skills (2) Pharmacology (6) **RN Related Duties** Stress Management for Nursing

Transfer Institution:



OCCUPATIONAL THERAPY ASSISTING

			Current Status		
			(N)	(%)	
Total Graduates	16	Employed in Field of Training	10	71.4%	
Total Respondent	14	Employed Outside Field	3	21.4%	
(% Responding)	87.5%	College Transfer	Ö	0.0%	
		Unavailable	0	0.0%	
		Unemployed	1	7.1%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	. 5	9	0	0	3.36	3.40
Grading/Testing	3	10	0	Ö	3.23	3.24
Instructor Interest	9	5	0	0	3.64	3.47
Content of Courses	4	10	0	0	3.29	3.30
Instructional Media	3	. 8	2	0	3.08	3.01
Hands-on Equipment	9	4	1	0	3.57	3.40
Class Size	7	7	0	0	3.50	3.38
OVERALL	40	53	3	0	3.38	3.31

Average Annual Starting Salary

Low	\$13,000		
Average	\$21,000	Number of Respondents	(8)
High	\$35,000	•••	(-,

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	7	70.0%	3	30.0%
Satisfied with Nature of Work	9	81.8%	2	18.2%
Satisfied with Working Conditions	10	90.9%	1	9.1%
Satisfied with Relationship/Colleagues	11	100.0%	0	0.0%
Satisfied with Salary/Benefits	9	81.8%	2	18.2%

Very Good	Good (most areas)	Good (exc. home tow	n) Poor	Very Poor
3 (27.3%)	0 (0.0%)	7 (63.6%)	1 (9.1%)	0 (0.0%)



PROGRAM: Occupational Therapy Assisting

Employers:

Children's Development Center
City View Inn
Danville Child Development Center
Danville State Hospital
Divine Providence Hospital
Leader Nursing & Rehab Center
Leader Nursing & Rehab Center
Leader Nursing & Rehab Center
Lock Haven Hospital
Nova Care
Nova Care
Pennsylvania Blue Shield
P.R.O.S. Rehab Inc.
Williamsport Hospital
& Medical Center

Locations:

Williamsport
Williamsport
Danville
Danville
Williamsport
Jersey Shore
Williamsport
Lock Haven
Ormond Beach, FL
Sunbury
Williamsport
Danville

Williamsport

<u>Location of Employment</u>: (County/Out-of-State)

County:

Clinton
Columbia
Lycoming (7)
Montour (2)
Northumberland

Out-of-State:

Florida

Course(s) and competencies not taken that would have helped on the job:

Clinical Experience (2) Kinetics

Transfer Institution:

College Misericordia



Program: Occupational Therapy Assisting

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

Occupational Therapy

PRACTICAL NURSING (including North Campus)

			Current Status	
			(N)	(%)
Total Graduates	36	Employed in Field		
		of Training	24	88.9%
Total Respondent	27	Employed Outside Field	0	0.0%
(% Responding)	75.0%	College Transfer	1	3.7%
, ,		Unavailable -	1	3.7%
		Unemployed	1	3.7%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	10	13	0	0	3.43	3.40
Grading/Testing	7	16	Ŏ	Ŏ	3.30	3.24
Instructor Interest	12	11	0	0	3.52	3.47
Content of Courses	4	16	2	1	3.00	3.30
Instructional Media	2	8	- 6	7	2.22	3.01
Hands-on Equipment	2	10	9	2	2.52	3.40
Class Size	7	15	1	0	3.26	3.38
OVERALL	44	89	18	10	3.04	3.31

Average Annual Starting Salary

(11)

Low Average High	\$6,000 \$15,180 \$20,000	Number of Respondents
High	\$20,000	

Bating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	15	83.3%	3	16.7%
Satisfied with Nature of Work	18	94.7%	1	5.3%
Satisfied with Working Conditions	14	77.8%	4	22.2%
Satisfied with Relationship/Colleagues	17	89.5%	2	10.5%
Satisfied with Salary/Benefits	13	72 <i>2</i> %	5	27.8%

Very Good	Good (most areas)	Good (exc. home town) Poor	Very Poor
2 (10.5%)	6 (31.6%)	7 (36.8%) 2 (10.5%)	2 (10.5%)



PROGRAM: Practical Nursing

Employers:

Cole, Charles Memorial Hospital (2) Evangelical Community Hospital Guthrie Clinic Hershey Medical Center Leader Nursing & Rehab Center (3)

Lock Haven Hospital

Lysock View Nursing Home

Manor Health Care Meadows Nursing Home Professional Skills Inc. Roseview Manor (2)

Rold, Lewis

Rutkoski, Pamela H., MD, Family Practice Shenandoah Manor Nursing Center

Soldiers/Sailors Memorial Hospital (2)

Sycamore Manor Williamsport Home

Williamsport Hospital and

Medical Center (2)

Locations:

Coudersport Lewisburg Sayre Hershey Williamsport Lock Haven Montoursville Williamsport Dallas Williamsport Williamsport Blossburg Montgomery Shenandoah Wellsboro Montoursville Williamsport

Williamsport

<u>Location of Employment:</u> (County/Out-of-State)

County:

Bradford Clinton Columbia Dauphin Luzerne

Lycoming (13)

Potter (2) Tioga (3)

Union

Out-of-State:



Program: Practical Nursing

Course(s) and competencies not taken that would have helped on the job:

Clinical Experience
I. V. Therapy
Lab Slips
Medical Terminology
Pharmacology (4)

Transfer Institution:

Pennsylvania College of Technology

Transfer Program Major:

Nursing (Associates)

Course(s) not accepted by your transfer college:



RADIOGRAPHY

			Current Status	
			(N)	(%)
Total Graduates	17	Employed in Field		•
		of Training	15	100.0%
Total Respondent	15	Employed Outside Field	0	0.0%
(% Responding)	88.2%	College Transfer	0	0.0%
		Unavailable	0	0.0%
		Unemployed	0	0.0%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	8	7	0	0	3.53	3.40
Grading/Testing	7	8	Ō	Ō	3.47	3.24
instructor interest	7 .	8	0	0	3.47	3.47
Content of Courses	6	9	0	0	3.40	3.30
Instructional Media	6	9	0	0	3.40	3.01
Hands-on Equipment	10	5	0	0	3.67	3.40
Class Size	11	3	1	0	3.67	3.38
OVERALL.	55	49	1	0	3.51	3.31

Average Annual Starting Salary

Low	\$13,000		
Average	\$20,730	Number of Respondents	(11)
High	\$2 6,000		

Bating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	15	100.0%	0	0.0%
Satisfied with Nature of Work	15	100.0%	0	0.0%
Satisfied with Working Conditions	13	86.7%	2	13.3%
Satisfied with Relationship/Colleagues	13	86.7%	$\bar{2}$	13.3%
Satisfied with Salary/Benefits	10	66.7%	5	33.3%

Rating of Availability of Jobs in Field

102

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
4 (26.7%)	6 (40.0%)	4 (26.7%)	1 (6.7%)	0 (0.0%)



PROGRAM: Radiography

Employers:

Alliance Imaging Inc.

ARMC

Berwick Hospital Center Bloomsburg Hospital

Centre Community Hospital (3)

Family Practice Center
Faxon Family Medicine
Lock Haven Hospital
Lehigh Valley H. C.
Moses Taylor Hospital

University Orthopedics Center

Williamsport Hospital & Medical Center

Williamsport Regional Radiation

Center

Locations:

Tustin, CA
Ashland
Berwick
Bloomsburg
State College
Mifflinburg
Williamsport
Lock Haven
Allentown
Scranton
State College

Williamsport

Williamsport

Location of Employment: (County/Out-of-State)

County:

Centre (4)

Clinton

Columbia (2)

Lackawanna

Lehigh

Lycoming (3)

Schuykill

Union

Out-of-State:

California

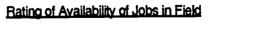
Course(s) and competencies not taken that would have helped on the job:

Cross Section Anatomy
Functions of X Ray Machines
Hands on Training (3)
Medical Terminology
Operating Room Procedures
Stress Class
Typing
Ultra Sound
Work Relationships



SURGICAL TECHNOLOGY

				Current			
				(N)	(%)		
Total Graduates	15	Employed in F	ield				
I Utal Glaudates	.0	of Training		10	83.3%		
Total Respondent	12	Employed Ou	tside Field	2	16.7%		
(% Responding)	80.0%	College Transfer		0	0.0%		
	00.070	Unavailable		Ö	0.0%		
•		Unemployed		0	0.0%		
		Rating of Instr	uctional Var	iables			
					Program	College	
Variable	Very Good	Good	Poor	Very Poor	Mean	Mean	
	(4)	(3)	(2)	(1)	Rating	Rating	
Quality of Instruction	4	8	0	0	3.33	3.40	
Grading/Testing	5	7	ŏ	Ŏ	3.42	3.24	
Instructor Interest	7	4	1	Ö	3.50	3.47	
Content of Courses	4	8	ò	Ŏ	3.33	3.30	
Instructional Media	3	9	Ŏ	ŏ	3.25	3.01	
	6	4	2	Ŏ	3.33	3.40	
Hands-on Equipment Class Size	3	6	1	1	3.00	3.38	
OVERALL	32	46	4	1 .	3.31	3.31	
		Average Ann	ual Starting	Salary			
Low Average High	\$12,000 \$16,000 \$18,000	Number of R	espondents	(9)			
		Rating of Joi	Satisfaction	ם			
				YES		NO	
			(N)	(%)	(N)	(%)	
Satisfied in Current Job			10	90.9%	1	9.1%	
Satisfied with Nature of Work			11	100.0%	0	0.0%	
OUIS HALL ARDII IA	Satisfied with Working Conditions				2	20.0%	
	CARLET CYLLE 2011	Satisfied with Relationship/Colleagues					
Satisfied with W			9	81.8%	2	18.2%	



 Very Good
 Good (most areas)
 Good (exc. home town)
 Poor
 Very Poor

 2 (18.2%)
 4 (36.4%)
 5 (45.5%)
 0 (0.0%)
 0 (0.0%)



PROGRAM: Surgical Technology

Employers:

Day, Nash Hospital
Divine Providence Hospital
Packer, Robert Hospital (2)
Pelts, Ray
Susquehanna Urologic Assoc.
White Deer Run Treatment Center
Williamsport Hospital &
Medical Center (4)
Williamsport Orthopedics

Locations:

Rocky Mount N.C. Williamsport Sayre Clarion Williamsport Allenwood

Williamsport Williamsport

<u>Location of Employment</u>: (County/Out-of-State)

County:

Bradford (2) Clarion Lycoming (8) Out-of-State:

North Carolina

Course(s) and competencies not taken that would have helped on the job:

Biology Chemistry Computers Hands on training

Transfer Institution:

Pennsylvania College of Technology

Transfer Program Major:

Nursing

Course(s) not accepted by your transfer college:



INDUSTRIAL & ENGINEERING TECHNOLOGIES

			Current Status	
			(N)	(%)
Total Graduates	141	Employed in Field		
_		of Training	67	57.8%
Total Respondent	116	Employed Outside Field	20	17.2%
(% Responding)	82.3%	College Transfer	18	15.5%
		Unavailable	1	0.9%
		Unemployed	10	8.6%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	45	67	2	0	3.38	3.40
Grading/Testing	20	92	1	0	3.17	3.24
Instructor Interest	53	57	3	0	3.44	3.47
Content of Courses	32	78	2	1	3.25	3.30
Instructional Media	12	74	21	3	2.86	3.01
Hands-on Equipment	71	37	5	0	3.58	3.40
Class Size	50	57	6	0	3.39	3.38
OVERALL	283	462	40	4	3.30	3.31

Average Annual Starting Salary

Low	\$6,000			
Average	\$18,460	Number of Respondents	(56	3)
High	\$36,000	• • • • • • • • • • • • • • • • • • • •	(00	-,



AUTOMATED MANUFACTURING TECHNOLOGY

			Curre	Current Status		
			(N)	(%)		
Total Graduates	8	Employed in Field				
		of Training	3	50.0%		
Total Respondent	6	Employed Outside Field	0	0.0%		
(% Responding)	75.0%	College Transfer	2	33.3%		
		Unavailable	0	0.0%		
		Unemployed	1	16.7%		

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	2	4	0	0	3.33	3.40
Grading/Testing	0	6	Ŏ	Ŏ	3.00	3.24
Instructor Interest	2	4	0	Ō	3.33	3.47
Content of Courses	1	5	Ō	Ö	3.17	3.30
Instructional Media	0	5	ì	Ŏ	2.83	3.01
Hands-on Equipment	4	2	Ò	Ō	3.67	3.40
Class Size	2	4	0	0	3.33	3.38
OVERALL	11	30	1	0	3.24	3.31

Average Annual Starting Salary

Low	\$16,000		
Average	\$16,670	Number of Respondents -	(3)
High	\$17.000		

Bating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	3	100.0%	0	0.0%
Satisfied with Nature of Work	3	100.0%	Ö	0.0%
Satisfied with Working Conditions	3	100.0%	0	0.0%
Satisfied with Relationship/Colleagues	2	66.7%	1	33.3%
Satisfied with Salary/Benefits	2	66.7%	1	33.3%

Very Good 0 (0.0%)	Good (most areas) 2 (66.7%)		Poor	Very Poor
0 (0.076)	2 (00.7%)	0 (0.0%) 1 (3	33.3%)	0 (0.0%)



PROGRAM: Automated Manufacturing Technology

Employers:

Locations:

Jarrett Machine Co.

K-Fab Inc.

Klemco Engineering Inc.

Bradford Berwick

Plumsteadville

Location of Employment: (County/Out-of-State)

County:

Out-of-State:

Bucks

Columbia McKean None

Course(s) and competencies not taken that would have helped on the job:

Hands-on Experience (2)

Transfer Institution:

Pennsylvania College of Technology

Current Program Major:

Manufacturing Engineering Technology

Course(s) not accepted by your transfer college:



CIVIL ENGINEERING TECHNOLOGY

	Civ	VIL ENGINEEI	RING TEC	HNOLOGY		
			_	Current (N)	Status (%)	
Total Graduates	14	Employed in Fi	eld			
		of Training		6	54,5%	
Total Respondent	11	Employed Outs		1	9.1%	
(% Responding)	78.6%	College Transfe	er	4	36.4%	
		Unavailable		0	0.0%	
		Unemployed		0	0.0%	
		Rating of Instru	ctional Var	iables		
Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	6	5	0	0	3.55	3.40
Grading/Testing	1	10	0	0	3.09	3.24
Instructor Interest	3	8	0	0	3.27	3.47
Content of Courses	6	5	0	0	3.55	3.30
Instructional Media	2	7	1	0	3.10	3.01
Hands-on Equipment	8	2	1	0	3.64	3.40
Class Size	8	3	0	0	3.73	3.38
OVERALL	34	40	2	0	3.42	3.31
		Ayerage Annua	al Starting S	Salary _,	<u> </u>	
Low Average High	\$12,000 \$17,330 \$28,000	Number of Res	spondents	(6)		
		Rating of Job S	Satisfaction			
			Y	ÆS		NO
			(N)	(%)	(N)	(%)
			v 7	· · · · /	1.7	(,,,,

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	5	71.4%	2	28.6%
Satisfied with Nature of Work	4	57.1%	3	42.9%
Satisfied with Working Conditions	5	71.4%	2	28.6%
Satisfied with Relationship/Colleagues	7	100.0%	Ō	0.0%
Satisfied with Salary/Benefits	5	71.4%	2	28.6%

Very Good	Good (most areas)	Good (exc. home to	wn) Poor	Very Poor
0 (0.0%)	1 (14.3%)	2 (28.6%)	4 (57.1%)	0 (0.0%)



PROGRAM: Civil Engineering Technology

Employers:

Corning Asahi Video Products Dept of Environment Resources

Neilan Engineers

Penn Dept of Transportation
Penn Dept of Transportation
Penn Dept of Transportation
U.S. Army Corps of Engineers

Locations:

State College Harrisburg Somerset Clearfield Hollidaysburg Montoursville Philadelphia

Location of Employment: (County/Out-of-State)

County:

Blair Centre Clearfield Dauphin Lycoming Philadelphia Somerset Out-of-State:

None

Course(s) and competencies not taken that would have helped on the job:

On the job training Treatment & Designs Water & Wastewater

Transfer Institution:

Harrisburg Area Community College Pennsylvania State University (2) Rochester Institute of Technology

Transfer Program Major:

Architecture
Civil Engineering Technology
Environmental Resources Management
Structured Design Civil Engineering Technology

Course(s) not accepted by your transfer college:

None

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ELECTRONICS TECHNOLOGY

			Current Status		
			(N)	(%)	
Total Graduates	49	Employed in Field		•	
		of Training	21	52.5%	
Total Respondent	40	Employed Outside Field	11	27.5%	
(% Responding)	81.6%	College Transfer	5	12.5%	
		Unavailable	Ö	0.0%	
		Unemployed	3	7.5%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	15	25	0	0	3.38	3.40
Grading/Testing	11	29	ŏ	Ŏ	3.28	3.24
Instructor Interest	25	14	1	Ö	3.60	3.47
Content of Courses	10	29	Ò	1	3.20	3.30
Instructional Media	4	24	9	i	2.82	3.01
Hands-on Equipment	22	16	2	Ò	3.50	3.40
Class Size	16	22	2	Ö	3.35	3.38
OVERALL	103	159	14	2	3.30	3.31

Average Annual Starting Salary

Low	\$7,000		
Average High	\$19,880 \$36,000	Number of Respondents	(17)

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	20	69.0%	9	31.0%
Satisfied with Nature of Work	22	75.9%	7	24.1%
Satisfied with Working Conditions	23	79.3%	6	20.7%
Satisfied with Relationship/Colleagues	26	89.7%	3	10.3%
Satisfied with Salary/Benefits	11	37.9%	18	62.1%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
1 (3.4%)	5 (17.2%)	14 (48.3%)	5 (17.2%)	4 (13.8%)
			• •	(10.07)



PROGRAM: Electronics Technology

Employers:

Allegheny Particle Board CDI/Agency for Corning Chemung Computers Commonwealth Bank Computerland

Computerland Corning Inc. (3)

Crozer-Chester Medical Center

Depasquale Temps
Diehl's, Ken Masonry
Geisinger Medical Center
Halls Station Sunoco
Hanover Direct Inc.

IBM

Link Computer Corp. Muncy Valley Hospital

Pennsylvania College of Technology (3)

PCSI PCSI River Inn Paper Magic

Sewickley Valley Hospital Texas Computer Factory

Topp Copy Telecommunication

Weis Markets Woolrich Inc.

Williamsport Hospital & Medical Center

<u>Location of Employment:</u> (County/Out-of-State)

County:

Allegheny
Bradford
Blair
Bucks
Clinton
Delaware
Lycoming (12)
McKean
Montgomery
Montour

Montour Schuylkill Union (2) York

ware

Locations:

Mt. Jewett

Johnson City, NY

Williamsport Williamsport Williamsport Corning, NY

Upland Williamsport Lewisburg Danville

Montoursville Hanover Williamsport

Altoona Muncy Williamsport Norristown

Bristol
Pottsville
Canton
Sewickley
Dallas, TX
Williamsport
Lewisburg

Williamsport

Woolrich

Out-of-State:

New York (4) Texas





Program: Electronics Technology

Course(s) and competencies not taken that would have helped on the job:

Anatomy
Calculus
Computer Mainframes
Computer Repair Phase 3 (2)
Industrial Contracts
Masonry
Medical Terminology
Networking
Physiology
PLC
Programming (3)
Service & Repair
Stereo & Communications Equipment

<u>Transfer Institution:</u>

Lock Haven University
Cecil Community College, MD
Northampton Community College
Pennsylvania College of Technology

Current Program Major:

Funeral Service Management of Technology Plastics & Polymer Technology Transfer Studies

Course(s) not accepted by your transfer college:

Basic Electronics
Biology
Chemistry
College Algebra & Trigonometry II
English Composition I
Physics



MACHINIST GENERAL

			Current Status	
			(N)	(%)
Total Graduates	25	Employed in Field		
		of Training	14	73.7%
Total Respondent	19	Employed Outside Field	4	21.1%
(% Responding)	76.0%	College Transfer	0	0.0%
		Unavailable '	0	0.0%
		Unemployed	1	5.3%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	Coilege Mean Rating
Quality of Instruction	4	14	1	0	3.16	3.40
Grading/Testing	2	16	0	Ö	3.11	3.24
Instructor Interest	5	12	1	0	3.22	3.47
Content of Courses	2	15	1	0	3.06	3.30
Instructional Media	1	11	4	2	2.61	3.01
Hands-on Equipment	10	7	1	0	3.50	3.40
Class Size	6	12	0	0	3.33	3.38
OVERALL	30	87	8	2	3.14	3.31

Average Annual Starting Salary

Low	\$11,000		
Average High	\$18,580 \$30,000	Number of Respondents	(12)
i iliziri	3 30,000		

Bating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	14	93.3%	1	6.7%
Satisfied with Nature of Work	14	93.3%	1	6.7%
Satisfied with Working Conditions	13	86.7%	2	13.3%
Satisfied with Relationship/Colleagues	14	93.3%	1	6.7%
Satisfied with Salary/Benefits	10	66.7%	5	33.3%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
1 (6.7%)	3 (26.0%)	8 (53.3%)	2 (13.3%)	1 (6.7%)



PROGRAM: Machinist General

Employers:

Alberts, Ralph S.
Best & Associatates
Bracalente Mfg.
Brubaker Tool Corp
Central Penn Tooling
Delullo
Gausman, George
Grumman LLV
Iroquois Tool Systems
Lemco Tool Corp
Neff, Arthur
Quala-Die (3)
Smethport Auto Parts
Tamaqua Cable Products

Location of Employment: (County/Out-of-State)

County:

Taylor Packing

Windfall Products

Bucks
Bradford
Butler
Dauphin
Elk (5)
Erie
Luzerne
Lycoming (4)
McKean
Schuylkill
York

Course(s) and competencies not taken that would have helped on the job:

Internship Powdered Metal

Transfer Institution:

None

Locations:

Williamsport Wapwallopen Trumbauersville Millersburg Emigsville Montgomery St. Marys Montgomery Northeast Cogan Station Shicora St. Marys Smethport Schuylkill Haven Wyalusing St. Marys

Out-Of-State:



PLASTICS AND POLYMER TECHNOLOGY

			Current Status	
			(N)	(%)
Total Graduates	9	Employed in Field		
		of Training	5	55.6%
Total Respondent	9	Employed Outside Field	3	33.3%
(% Responding)	100.0%	College Transfer	0	0.0%
		Unavailable	0	0.0%
		Unemployed	1	11.1%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	3	4	0	0	3.43	3.40
Grading/Testing	2	5	0	0	3.29	3.24
Instructor Interest	2	4	1	0	3.14	3.47
Content of Courses	2	4	1	0	3.14	3.30
Instructional Media	2	3	2	0	3.00	3.01
Hands-on Equipment	5	1	1	0	3.57	3.40
Class Size	5	1	1	0	3.57	3.38
OVERALL	21	22	6	0	3.31	3.31

Average Annual Starting Salary

Low .	\$12,000		
Average	\$18,000	Number of Respondents	(3)
High	\$22,000	•	` '

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	4	66.7%	2	33.3%
Satisfied with Nature of Work	5	83.3%	1	16.7%
Satisfied with Working Conditions	5	83.3%	1	16.7%
Satisfied with Relationship/Colleagues	5	83.3%	1	16.7%
Satisfied with Salary/Benefits	2	33.3%	4	66.7%

Very Good	Good (most areas)	Good (exc. home town) Poo	or Very Poor
0 (0.0%)	2 (28.6%)	2 (42.9%) 1 (14.3	3%) 1 (14.3%)



PROGRAM: Plastics and Polymer Technology

Employers:

Location:

Alberts, Ralph S. Co. Proto-Cost Inc. Secrets Catering Weis Markets West Co. (3) Woolrich

Williamsport Douglassville Williamsport Williamsport Montgomery Jersey Shore

<u>Location of Employment:</u> (County/Out-of-State)

County:

Out-Of-State:

Berks Lycoming (7)

None

Course(s) competencies not taken that would have helped on the job:

None

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

TOOLMAKING TECHNOLOGY

			Current Status	
		_	(N)	(%)
Total Graduates	21	Employed in Field		
		of Training	10	52.6%
Total Respondent	19	Employed Outside Field	0	0.0%
(% Responding)	90.5%	College Transfer	6	31.6%
(· · · · · · · · · · · · · · · · · · ·		Unavailable	0	0.0%
,		Unemployed	3	15.8%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	8	10	1	0	3.37	3.40
Grading/Testing	2	16	1	0	3.05	3.24
Instructor Interest	9	10	0	0	3.47	3.47
Content of Courses	6	13	0	0	3.32	3.30
Instructional Media	2	15	2	0	3.00	3.01
Hands-on Equipment	13	6	0	0	3.68	3.40
Class Size	7	9	3	0	3.21	3.38
OVERALL	47	79	7	0	3.30	3.31

Average Annual Starting Salary

Low	\$15,000		
Average	\$18,890	Number of Respondents	(9)
High	\$25,000		

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	8	88.9%	1	11.1%
Satisfied with Nature of Work	8	88.9%	1	11.1%
Satisfied with Working Conditions	8	88.9%	1	11.1%
Satisfied with Relationship/Colleagues	6	66.7%	3	33.3%
Satisfied with Salary/Benefits	8	88.9%	1	11.1%

Very Good	Good (most areas)	Good (exc. home to	wn) Poor	Very Poor
0 (0.0%)	5 (55.6%)	4 (44.4%)	0 (0.0%)	0 (0.0%)



PROGRAM: Toolmaking Technology

Employers:

Blue Ridge Pressure Casting

Clarion Sintered Metal

Dresser - Rand

Isimac Machine

Jarrett Machine Company

K-Fab Inc.

Keystone Friction Hinge Co.

Shaw Industries Sheppard, R.H.

Sidelinger Brothers

Locations:

Lehighton

Ridgeway

Olean, NY

Blandon

Bradford

Berwick

South Williamsport

Franklin

Hanover

Kersey

Location of Employment: (County/Out-of-State)

County:

Berks

Carbon

Columbia

Elk (2)

Lycoming

McKean

Venango

York

Out-of-State:

New York

Course(s) and competencies not taken that would have helped on the job:

Thermo-Dynamics

Transfer Institution:

Pennsylvania College of Technology (2)

Pennsylvania State University

Transfer Program Major:

Automated Manufacturing Technology Manufacturing Engineering Technology

Vocational Industrial Education

Course(s) not accepted

by your transfer college:



WELDING/ WELDING TECHNOLOGY

			Current Status		
		_	(N)	(%)	
Total Graduates	15	Employed in Field of Training	8	66.7%	
Total Respondent	12	Employed Outside Field	1	8.3%	
(% Responding)	80.0%	College Transfer	1	8.3%	
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	Unavailable	1	8.3%	
		Unempioyed	1	8.3%	
				_	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	7	5	0	0		3.40
Grading/Testing	2	10	0	0	3.17	3.24
Instructor interest	7	5	Ō	0	3.58	3.47
Content of Courses	5	7	0	0	3.42	3.30
Instructional Media	1	9	2	0	2.92	3.01
Hands-on Equipment	9	3	0	. 0	3.75	3.40
Class Size	6	6	0	0	3.50	3.38
OVERALL	37	45	2	0	3.42	3.31

Average Annual Starting Salary

Low	\$6,000		
Average	\$15,830	Number of Respondents	(6)
High	\$20,000	•	

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	7	77.8%	2	22.2%
Satisfied with Nature of Work	7	77.8%	2	22.2%
Satisfied with Working Conditions	7	77.8%	2	22.2%
Satisfied with Relationship/Colleagues	8	88.9%	1	11.1%
Satisfied with Salary/Benefits	6	66.7%	3	33.3%

Very Good	Good (most areas)	Good (exc. home town) Pox	or Very Poor
0 (0.0%)	2 (22.2%)	4 (44.4%) 2 (22.2	2%) 1 (11.1%)



PROGRAM: Welding/Welding Technology

Employers:

Calandra, Matt & Son Fleetwood Homes Inc. Micale Construction Peters, J.J Disposal Services

Strato-lift Strick Corp. Tampella Power Village Stove Co.

Location of Employment: (County/Out-of-State)

County:

Berks
Cambria
Clinton
Columbia
Lancaster
Lycoming
McKean
Montour

Course(s) and competencies not taken that would have helped on the job:

Fabrication of Structural Steel On the job training

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

None

Locations:

Fallen Timber Elizabethtown Bradford Flemington Morgantown Washingtonville Williamsport Catawissa

Out-of-State:





INTEGRATED STUDIES

		_	Current Status	
			(N)	(%)
Total Graduates	126	Employed in Field		00.40/
		of Training	43	39.4%
Total Respondent	109	Employed Outside Field	22	20.2%
(% Responding)	86.5%	College Transfer	33	30.3%
(70 1 10 april 10 10 10 10 10 10 10 10 10 10 10 10 10		Unavailable	1	0.9%
		Unemployed	10	9.2%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	47	59	2	0	3.42	3.40
Grading/Testing	34	71	1	0	3.31	3.24
instructor interest	53	51	1	1	3.47	3.47
Content of Courses	37	65	5	0	3.30	3.30
Instructional Media	18	72	9	2	3.05	3.01
Hands-on Equipment	49	40	6	0	3.45	3.40
Class Size	52	53	1	0	3.48	3.38
OVERALL	290	411	25	3	3.35	3.31

Average Annual Starting Salary

Low Average	\$7,000 \$15,100 \$21,000	Number of Respondents	(30)
High	\$31,000		



ADVERTISING ART

			Current Status	
			(N)	(%)
Total Graduates	26	Employed in Field		
Tatal Daniel Land		of Training	8	34.8%
Total Respondent	23	Employed Outside Field	8	34.8%
(% Responding)	88.5%	College Transfer	5	21.7%
	•	Unavailable	Ō	0.0%
		Unemployed	2	8.7%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	14	9	0	0	3.61	3.40
Grading/Testing	7	16	Ö	Ŏ.	3.30	3.24
instructor interest	14	8	1	Ö	3.57	3.47
Content of Courses	11	11	1	Ö	3.44	3.47
Instructional Media	5	14	1	ĭ	3.10	3.30 3.01
Hands-on Equipment	16	5	2	ò	3.61	3.40
Class Size	12	10	ō	Ŏ	3.55	3.38
OVERALL	79	73	5	1	3.45	3.31

Average Annual Starting Salary

Low Average High	\$7,000 \$13,570 \$20,000	Number of Respondents	(7)	
------------------------	---------------------------------	-----------------------	-----	--

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job Satisfied with Nature of Work Satisfied with Working Conditions Satisfied with Relationship/Colleagues Satisfied with Salary/Benefits	10 9 10 11 5	76.9% 69.2% 76.9% 84.6% 38.5%	3 4 3 2 8	23.1% 30.8% 23.1% 15.4% 61.5%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
0 (0.0%)	2 (15.4%)	3 (23.1%) 7	(53.8%)	1 (7.7%)
				•



PROGRAM: Advertising Art

Employers:

Asperline Log Homes
Barash Group
Bridal Town
Coastal Mart Inc.
Deck the Walls
J. C. Penney's
Pennsylvania College of Technology
Press Enterprise
R. M. C. Environmental Services
Signs by Kim
Suwit
Williamsport Post Office
Williamsport Sun-Gazette
U.S. Air

Locations:

Lock Haven
State College
Collegeville
Jersey Shore
Muncy
Muncy
Williamsport
Bloomsburg
Spring City
Erie
Lewisburg
Williamsport
Williamsport
Williamsport
York

Location of Employment: (County/Out-of-State)

County:

Yorkraft

Centre
Chester
Clinton
Columbia
Erie
Lycoming (7)
Montgomery
Union
York

Out-of-State:

None

Course(s) and competencies not taken that would have helped on the job:

Computer (3)
Fine Arts Courses
Macintosh III- Strategic Programs

Transfer Institution:

Kutztown University (3) Lycoming College Pennsylvania State University



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Program: Advertising Art

Transfer Program Major:

Art Education Communication Design Fine Art Studio Art/Photography

Course(s) not accepted by your transfer college:

Advertising
Film Assembling (2)
History
Mechanical Preparation
Principles of Advertising



EARLY CHILDHOOD EDUCATION (including North Campus)

			Current Status		
			(N)	(%)	
Total Graduates	18	Employed in Field			
		of Training	7	50.0%	
Total Respondent	14	Employed Outside Field	4	28.6%	
(% Responding)	77.8%	College Transfer	2	14.3%	
		Unavailable	0	0.0%	
		Unemployed	1	7.1%	
·····					

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	8	6	0	0	3.57	3.40
Grading/Testing	8	6	Ŏ	Ŏ	3.57	3.24
instructor interest	10	4	Ō	0	3.71	3.47
Content of Courses	6	8	Ö	Ō	3.43	3.30
Instructional Media	2	11	1	Ö	3.07	3.01
Hands-on Equipment	8	5	0	0	3.62	3.40
Class Size	10	3	1	Ō	3.64	3.38
OVERALL.	52	43	2	0	3.52	3.31

Average Annual Starting Salary

Low Average High	N/A N/A	Number of Respondents	NA
riign	NA		

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	8	72.7%	3	27.3%
Satisfied with Nature of Work	8	72.7%	3	27.3%
Satisfied with Working Conditions	7	63.6%	4	36.4%
Satisfied with Relationship/Colleagues	8	72.7%	3	27.3%
Satisfied with Salary/Benefits	4	36.4%	7	63.6%

Very Good	Good (most areas)	Good (exc. home town) Po	oor Very Poor
0 (0.0%)	7 (63.6%)	0 (0.0%) 4 (36	



PROGRAM: Early Childhood Education

Employer:

Eidenier, John Bridge Housing
Ginos Pizza
K-Mart
Pennsylvania College of Technology
Shenberger, Dr.
Shoemaker Mills Day Care
Tom Thumb Nursery & Day Care
Wellsboro Child Care Center
Winner, Barb
Wundies
YMCA Childcare Center

Location:

Mansfield
Latrobe
Williamsport
Williamsport
Cogan Station
Muncy
South Waverly, NY
Wellsboro
Williamsport
Williamsport
Williamsport

Location of Employment: (County/Out-of-State)

County:

Lycoming (7) Tioga (2) Westmoreland

Out-Of-State:

New York

Course(s) and competencies not taken that would have helped on the job:

Hands-on Experience Management

Transfer Institution:

Bloomsburg University Lock Haven University

Transfer Program Major:

Early Childhood/Special Education Elementary Education

Course(s) not accepted by your transfer college:



GENERAL STUDIES

		_	Current Status		
		•	(N)	(%)	
Total Graduates	24	Employed in Field			
		of Training	1	4.8%	
Total Respondent	21	Employed Outside Field	3	14.3%	
(% Responding)	87.5%	College Transfer	16	76.2%	
		Unavailable	0	0.0%	
·		Unemployed	1	4.8%	

. Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction		11 14	1	0	3.35 3.20	3.401 3.242
Grading/Testing Instructor Interest	9	10	0	1	3.35	3.466
Content of Courses Instructional Media	4 1	16 17	0 2	0 0	3.20 2.95	3.297 3.009
Hands-on Equipment Class Size	2 8	13 12	1 0	0 0	3.06 3.40	3.399 3.38
OVERALL	37	93	5	1	3.22	3.31

Average Annual Starting Salary

Low	NA		
Average	NA	Number of Respondents	NA
High	NA	·	

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	3	60.0%	2	40.0%
Satisfied with Nature of Work	5	100.0%	0	0.0%
Satisfied with Working Conditions	2	40.0%	3	60.0%
Satisfied with Relationship/Colleagues	5	100.0%	0	0.0%
Satisfied with Salary/Benefits	0	0.0%	5	100.0%

Rating of Availability of Jobs in Field

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
1 (20.0%)	1 (20.0%)	0 (0.0%)	3 (60.0%)	0 (0.0%)



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PROGRAM: General Studies

Employers:

Location:

Caster, Dave

DOW

Hope Enterprises

Copi-Quik

Gatesburg Lewisburg Williamsport Philadelphia

<u>Location of Employment:</u> (County/Out-of-State)

County:

Out-Of-State:

Centre
Philadelphia
Lycoming
Union

None

Course(s) or competencies not taken that would have helped on the job:

Education Related Courses Human Services

Transfer Institution:

Bloomsburg University
Lock Haven University (2)
Lycoming College
Mansfield University (3)
Millersville University
Moses H. Cone Memorial Hospital, NC
Pennsylvania College of Technology (2)
Pennsylvania State University (4)
Sherman College of Straight Chiropractic, SC



Program: General Studies

Transfer Program Major:

Biology/Chemistry **Business Administration Business Programming Chemical Engineering** Criminal Justice Early Childhood Education **Elementary Education Environmental Science** Information Systems Marketing Mathematics- Secondary Education Meteorology Pre-Medical Biology Radiologic Technology Straight Chiropractic Undecided

Course(s) not accepted by your transfer college:

Basic English
College Algrebra & Trigonometry II
English Composition I & II
Statistics



GRAPHIC COMMUNICATIONS/ GRAPHIC ARTS

			Current Status	
			(N)	(%)
Total Graduates	17	Employed in Field		
		of Training	10	66.7%
Total Respondent	15	Employed Outside Field	2	13.3%
(% Responding)	88.2%	College Transfer	1 '	6.7%
		Unavailable	1	6.7%
•		Unemployed	1	6.7%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	4	11	0	0	3.33	3.401
Grading/Testing	4	11	0	Ô	3.27	3.242
instructor interest	5	10	Ŏ	Ŏ	3.33	3.466
Content of Courses	6	7	2	0	3.27	3.297
Instructional Media	2	9	1	1	2.92	3.009
Hands-on Equipment	14	1	Ò	Ò	3.93	3.399
Class Size	9	6	0	0	3.60	3.38
OVERALL	44	55	3	1	3.38	3.31

Average Annual Starting Salary

Low	\$12,000		
Average	\$ 15,875	Number of Respondents	(8)
High	\$23,000	•	(-)

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	7	58.3%	5	41.7%
Satisfied with Nature of Work	10	83.3%	ž	16.7%
Satisfied with Working Conditions	10	83.3%	2	16.7%
Satisfied with Relationship/Colleagues	11	91.7%	1	8.3%
Satisfied with Salary/Benefits	5	41.7%	7	58.3%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
0 (0.0%)	7 (58.3%)	0 (0.0%)	4 (33.3%)	1 (8.3%)



PROGRAM: Graphic Communications/Graphic Arts

Employers:

Anstadt Printing
Brown Printing Co.
Osborn Printing Co.
Phoenix Data Inc. (2)
Schiff's Cash-n-Carry
Strinle Printing
Weis Markets
Wilson's
York Graphic Services (2)

Locations:

York
East Greenville
Biglerville
Montgomery
Scranton
York
Williamsport
Williamsport
York

San Francisco, CA

Location of Employment: (County/Out-of-State)

County:

U.S. Navv

Adams
Lackawanna
Lycoming (4)
Montgomery
York (4)

Out-Of-State:

California

Course(s) and competencies not taken that would have helped on the job:

Business Forms Printing Four Color Stripping Small Business Technical Aspects

Transfer Institution:

Rochester Institute of Technology

Transfer Program Major:

Printing Management

Course(s) not accepted by your transfer college:

None

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HUMAN SERVICES (including North Campus)

	_	•	•	•		
•				Curr	ent Status	
			-	(N)	(%)	
Total Graduates	25		d in Field	12	66.7%	
Tatal Decreasions	40	of Train			16.7%	
Total Respondent	18		d Outside Field .	0	0.0%	
(% Responding)	72.0%	College 1 Unavaila		1	5.6%	
		Unemplo		ż	11.1%	•
		Rating of	Instructional Va	riables		
	· · · · · · · · · · · · · · · · · · ·	·			Program	College
Variable	Very Good	Goo	d Poor	Very Poor	Mean	Mean
V CI KADIC	(4)	(3)		(1)	Rating	Rating
Quality of Instruction	5	13	0	0	3.28	3.40
Grading/Testing	3	15	0	0	3.17	3.24
Instructor Interest	6	12	Ö	Ö	3.33	3.47
Content of Courses	6	12	. 0	0	3.33	3.30
Instructional Media	5	12	1	Ö	3.22	3.01
Hands-on Equipment	3	9	i	Ŏ	3.15	3.40
Class Size	8	9	i	Ö	3.39	3.38
			•	-		
OVERALL	36	82	3	0	3.27	3.31
		Average	Annual Starting	Salary		
Low	\$8,000					
Average	\$12,000	Number	of Respondents	(8)		
High	\$15,000		•			
		Rating o	of Job Satisfaction	ממ	-	
				YES		NO
			(N)	(%)	(N)	(%)
Satisfied in Cur	rent Job		11	78.6%	3	21.4%
Satisfied with N			12	80.0%	3	20.0%
Satisfied with W		ons	13	86.7%	2	13.3%
Satisfied with R			13	86.7%	2	13.3%
Satisfied with S		uguoo	6	40.0%	9	60.0%
		Rating	of Availability of	Jobs in Field		
Very Good	Good (most a	reas)	Good (exc. hor	ne town) P	oor	Very Poor
3 (20.0%)	6 (40.0%		2 (13.3%)	4 (20	6.7%)	0 (0.0%)
•	•			-		



PROGRAM: Human Services

Employers:

Amity House Restaurant

Crafts Inc.

Community Services Alternatives Crossroads Counseling Inc. (2)

Growing Years Day Care

Hope Enterprises L'eggs Hanes Bali

Lycher Inc.

North Central Sight Services Northern Tier Childrens Home

Pennsburg Manor

Swineford National Bank

Tioga County Human Services Agency (2)

Locations:

Lewisburg Lock Haven Williamsport Wicksburg

Vicksburg Williamsport

Somerset

Hagerstown, MD

Williamsport Harrison Valley

Pennsburg

Hummels Wharf

Wellsboro

Location of Employment: (County/Out-of-State)

County:

Clinton

Lycoming (5)

Montgomery

Potter

Snyder

Somerset

Tioga (2)

Union (2)

Out-of-State

Maryland

Course(s) and competencies not taken that would have helped on the job:

Behavior Management Computer Courses (2) Interview Skills Medication Administration Sociology Stress Management

Transfer Institution:



INDIVIDUAL STUDIES

			Current Status	
			(N)	(%)
Total Graduates	16	Employed in Field		
		of Training	6	40.0%
Total Respondent	15	Employed Outside Field	1	6.7%
(% Responding)	93.8%	College Transfer	6	40.0%
•		Unavailable	Ŏ	0.0%
		Unemployed	2	13.3%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction		8	0	0	3.27	3.401
Grading/Testing	5	8	Ŏ	Ŏ	3.39	3.242
Instructor Interest	9	5	Ō	Ö	3.64	3.466
Content of Courses	3	10	1	Ō	3.14	3.297
Instructional Media	3	9	2	Ŏ	3.07	3.009
Hands-on Equipment	2	9	1	0	3.08	3.399
Class Size	5	9	0	Ö	3.36	3.38
OVERALL	32	58	4	0	3.28	3.31

Average Annual Starting Salary

Rating of Job Satisfaction

·	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	5	62.5%	3	37.5%
Satisfied with Nature of Work	7	87.5%	1	12.5%
Satisfied with Working Conditions	7	87.5%	1	12.5%
Satisfied with Relationship/Colleagues	6	75.0%	2	25.0%
Satisfied with Salary/Benefits	3	37.5%	5	62.5%

Rating of Availability of Jobs in Field

Very Good	Good (most areas)	Good (exc. home town) Poor 2 (25.0%) 4 (50.0%)	Very Poor
0 (0.0%)	1 (12.5%)		1 (12.5%)
		•	\ · - /



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PROGRAM: Individual Studies

Employers:

Brodart Michael, Albert Gallery

Otto Bookstore

Pennsylvania College of Technology

Shop Vac

Williamsport Hospital and

Medical Center

Location:

Williamsport

Altoona

Williamsport

Williamsport

Williamsport

Williamsport

Location of Employment: (County/Out-of-State)

County:

Out-Of-State:

Blair

Lycoming (5)

None

Course(s) or competencies not taken that would have helped on the job:

Classical Music Computers Dining Room Management Interpersonal Relationships **Physics Psychology Public Relations** Technical Math **Typing**

Transfer Institution:

Bloomsburg University Lock Haven University Lycoming College Millersville University



Program: Individual Studies

Transfer Program Major:

Art Education
Biology
Computer Science/Economics
Management Science
Secondary Education

Course(s) not accepted by your transfer college:

Architectural Drafting
Business Mathematics
Criminal Justice
Interpersonal Communications
Spanish I & II
Statistics w/ Computer Applications
Urban Sociology



MASS COMMUNICATIONS

			_ Current Status		
•			(N)	(%)	
Total Graduates	9	Employed in Field			
		of Training	2	25.0%	
Total Respondent	8	Employed Outside Field	1	12.5%	
(% Responding)	88.9%	College Transfer	3	37.5%	
(101100 101100100		Unavailable	0	0.0%	
		Unemployed	2	25.0%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	3	5	0	0	3.38	3.40
Grading/Testing	1	7	0	0	3.13	3.24
Instructor Interest	4	3	0	0	3.57	3.47
Content of Courses	2	5	1	0	3.13	3.30
Instructional Media	2	4	1	0	3.14	3.01
Hands-on Equipment	4	2	1	0	3.43	3.40
Class Size	3	5	0	0	3.38	3.38
OVERALL	19	31	3	0	3.31	3.31

Average Annual Starting Salary

Low	NA		
Average	NA	Number of Respondents	NA
High	NA	·	

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	2	50.0%	2	50.0%
Satisfied with Nature of Work	2	50.0%	2	50.0%
Satisfied with Working Conditions	2	50.0%	2	50.0%
Satisfied with Relationship/Colleagues	$\bar{2}$	50.0%	2	50.0%
Satisfied with Salary/Benefits	0	0.0%	4	100.0%

Very Good	Good (most areas)	Good (exc. home town) Poor	Very Poor
0 (0.0%)	1 (25.0%)	1 (25.0%) 0 (0.0%)	2 (50.0%)



PROGRAM: Mass Communications

Employers:

Locations:

Hardee's Rite Camera WISL Radio Mifflinburg Pottsville Shamokin

Location of Employment: (County/Out-of-State)

County:

Out-of-State

Northumberland Schuylkill Union None

Course(s) and competencies not taken that would have helped on the job:

Business DNA Internship Sales

Transfer Institution:

Bucknell University Lycoming College Pennsylvania College of Technology

Transfer Program Major:

Art Teaching
English/Anthropology
English
Mass Communications

Course(s) not accepted by your transfer college:

Mass Communications

TECHNOLOGY STUDIES

	••	-0 10200	OODIL	•		
·				Curren	t Status	
			•	(N)	(%)	
Total Graduates	2	Employed in	Field			
	-	of Training		2	100.0%	
Total Respondent	t 2	Employed Ou	side Field	Ō	0.0%	
(% Responding)	100.0%	College Trans		Ö	0.0%	
		Unavailable	3.0.	Ŏ	0.0%	
		Unemployed		ŏ	0.0%	
		Rating of Insti	ructional Va	riables		
					Program	College
Variable	Very Good	Good	Poor	Very Poor	Mean	Mean
	(4)	(3)	(2)	(1)	Rating	Rating
·						
Quality of Instruction	2	0	0	0	4.00	3.40
Grading/Testing	2	0	Ŏ	Ŏ	4.00	3.24
Instructor Interest	2	0	Ö	Ö	4.00	3.47
Content of Courses	2	Ō	Ö	Ŏ	4.00	3.30
Instructional Media	1	Ŏ	Ŏ	ŏ	4.00	3.01
Hands-on Equipment	2	Ö	Ŏ	Ö		
Class Size	2	Ŏ.	Ô	0	4.00 4.00	3.40 3.38
OVERALL	13	0	0	.0	4.00	3.31
		Average Annu	ial Starting (Salary		
Low .	NA			•		
Average High	N/A N/A	Number of Re	spondents	NA		
		Rating of Job	Satisfaction			
			Y	ES	1	10
			(N)	(%)	(N)	(%)
Satisfied in Cur			2 1	00.0%	0	0.0%
Satisfied with N			0	0.0%	· 1	
Satisfied with W	Orking Condition	rs	-	0.0%	<u>-</u>	100.0%
Satisfied with R	elationship/Colle	acues		00.0%	0	0.0%
Satisfied with S	alary/Benefits			00.0%	0	0.0% 0.0%
	i	Rating of Avail	ability of Jo	bs in Field		
Very Good	Good (most area	عدا همما	love here	Anum) Saa-		
0 (0.0%)	2 (100.0%)	•	(exc. home (0.0%)	•		ery Poor
, ,	_ (/6)	U	(0.076)	0 (0.0%)	C	(0.0%)



PROGRAM: Technology Studies

Employers:

Locations:

Idea Factory

Spring Window Fashions

Williamsport Montgomery

Location of Employment: (County/Out-of-State)

County:

Out-of-State:

Lycoming (2)

None

Course(s) and competencies not taken that would have helped on the job:

Computer Drafting

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

NATURAL RESOURCES MANAGEMENT/ TRANSPORTATION TECHNOLOGY

			Current Status	
			(N)	(%)
Total Graduates	176	Employed in Field of Training	91	62.3%
Total Respondent (% Responding)	146 83.0%	Employed Outside Field College Transfer	· 30 13	20.5% 8.9%
		Unavailable Unemployed	1 11	0.7% 7.5%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	63	70	3	1	3.42	3.40
Gracing/Testing	40	90	5	1	3.24	3.24
Instructor Interest	77	53	5	1	3.52	3.47
Content of Courses	51	75	9	1	3.29	3.30
Instructional Media	38	81	13	3	3.14	3.01
Hands-on Equipment	74	50	10	3	3.42	3.40
Class Size	61	69	5	1	3.40	3.38
OVERALL	404	488	50	11	3.35	3.31
	•					

Average Annual Starting Salary

Low	\$6,000		
Average	\$15,020	Number of Respondents	(60)
High	\$30,000	•	\/



AUTO BODY TECHNICIAN/TECHNOLOGY

				A	· Clabia	
			, <u>,</u>	(N)	t Status (%)	
Total Graduates	13	Employed in F	ield			
		of Training		7	63.6%	
Total Respondent	11	Employed Out	side Field.	3	27.3%	
(% Responding)	84.6%	College Transf	er	1	9.1%	
		Unavailable		0	0.0%	
		Unemployed	•	0	0.0%	
		Rating of Instru	ctional Va	riables	_	
No. 2.44					Program	College
Variable	Very Good		Poor	Very Poor	Mean	Mean
	(4)	(3)	(2)	(1), 	Rating	Rating
Quality of Instruction	5	6	. 0	0	3.46	3.40
Grading/Testing	1	10	0	0	3.09	3.24
instructor interest	8	2	1	0	3.64	3.47
Content of Courses	4	5	0	1	3.20	3.30
Instructional Media	6	5	0	0	3.55	3.01
Hands-on Equipment	5	6	0	0	3.46	3.40
Class Size	5	6	0	0	3.46	3.38
OVERALL	34	40	1	1	3.41	3.31
		Average Annua	al Starting	Salary		
Low	\$9,000					
Average High	\$16,200 \$30,000	Number of Res	pondents	(5)		
		Rating of Job S	Satisfaction	 		
				ÆS.		10
			(N)	(%)	(N)	(%)
Satisfied in Cum Satisfied with Na			6 7	75.0% 87.5%	2 1	25.0%
		nte.	7	87.5%	1	12.5% 12.5%
Satistied with We					•	
Satisfied with Wo Satisfied with Re	lationshin/Coll	eaughes	7	87.5%	1	12.5%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
1 (12.5%)	3 (37.5%)	2 (25.0%)	1 (12.5%)	1 (12.5%)



PROGRAM: Auto Body Technician/Technology

Employers:

Benners Amusement Inc.

Blaise Alexander Hendershot, Paul Malti, John Manuir Inc. Not Given

QRP Inc.

Ralph's Service Center

S & S Auto Body Thomas, Anthony Location:

Middleburg Montoursville Cegan Station Hawley

Hawley Loganton Williamsport Williamsport Mansfield

Port Allegany

Galeton

<u>Location of Employment:</u> (County/Out-of-State)

County:

Clinton Lycoming (4) McKean

McKean Potter Snyder

Tioga Wayne Out-Of-State:

None

Course(s) or competencies not taken that would have helped on the job:

Computer Courses

Transfer Institution:

Cedar Crest College

Transfer Program Major:

Nuclear Medicine

Course(s) not accepted by your transfer college:

Auto Body

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AUTOMOTIVE SERVICE TECHNICIAN

	_	Current	Status
		(N)	(%)
11	Employed in Field		
	of Training	6	54.5%
11	Employed Outside Field	4	36.4%
100.0%	College Transfer	0	0.0%
	Unavailable	0	0.0%
	Unemployed	1	9.1%
	11	of Training 11 Employed Outside Field 100.0% College Transfer Unavailable	11 Employed in Field of Training 6 11 Employed Outside Field 4 100.0% College Transfer 0 Unavailable 0

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	4	6	0	0	3.40	0.40
Grading/Testing	. 4	6	Ŏ	Ö		3.40
instructor interest	5	5	Ö		3.40	3.24
Content of Courses	3	8	-	0	3.50	3.47
Instructional Media	•	•	0	0	3.27	3.30
Hands-on Equipment	I	9	0	0	3.10	3.01
	5	5	1	0	3.36	3.40
Class Size	6	4	1	0	3.46	3.38
OVERALL	28	43	2	0	3.36	3.31

Average Annual Starting Salary

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	9	90.0%	1	10.0%
Satisfied with Nature of Work	8	80.0%	2	20.0%
Satisfied with Working Conditions	6	60.0%	4	40.0%
Satisfied with Relationship/Colleagues	8	80.0%	2	20.0%
Satisfied with Salary/Benefits	5	50.0%	5	50.0%

Very Good Good (most areas) Good (exc. home town) Poor Very 0 (0.0%) 0 (0.0%) 1 (10.0%) 7 (70.0%) 2 (20.0%) 0 (0.0%)
--



PROGRAM: Automotive Service Technician

Employers:

B & H Machine Shop Automotive Rebuilding Beaver Springs Auto Parts and Machines Brown Daub-Ford, Lincoln, Mercur; Burd, Jim Cheverlot, Olds, Geo Condrin Olds, Cadillac, Subaru Harbold Ford Luzzer Lumber Marden, Brice Musselman, Kevin

Welshans, Lyle Sub Contracting

Location:

Erie
Beaver Springs
Nazarèth
Mansfield
Altoona
Dillsburg
Curwensville
Eagles Mere
Ulysses
Jersey Shore

Location of Employment: (County/Out-of-State)

County:

Blair Clearfield Erie

Lycoming Northampton

Potter Snyder Sullivan Tioga York Out-Of-State:

None

Course(s) or competencies not taken that would have helped on the job:

Automatic Transmissions & Transaxles
Dynamometers Testing Engine Performance
Emissions Testing
Service Management (2)

Transfer Institution:

None

<u>Transfer Program Major:</u>

None

Course(s) not accepted by your transfer college:

None

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AUTOMOTIVE SERVICE MANAGEMENT/ENGINEERING TECHNOLOGY

		Current Status		
		(N)	(%)	
4	Employed in Field			
	of Training	1 '	25.0%	
4	Employed Outside Field	0	0.0%	
100.0%	College Transfer	3	75.0%	
	Unavailable	Ō	0.0%	
	Unemployed	0	0.0%	
	4	of Training 4 Employed Outside Field 100.0% College Transfer Unavailable	(N) 4 Employed in Field of Training 1 4 Employed Outside Field 0 100.0% College Transfer 3 Unavailable 0	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor	Program Mean Rating	College Mean Rating
Quality of Instruction	1	3		0	0.05	
Grading/Testing	i	3	ŏ	0	3.25	3.40
Instructor Interest	ż	4	0	0	3.25	3.24
Content of Courses	3	<u> </u>	Ō	O	3.75	3.47
	1	3	0	0	3.25	3.30
Instructional Media	1	3	0	0	3.25	3.01
Hands-on Equipment	2	2	0	0	3.50	3.40
Class Size	1	3	Ö	Ö	3.25	3.38
OVERALL	10	18	0	0	3.36	3.31

Average Annual Starting Salary

Low Average High	NA NA NA	Number of Respondents	NA
High	NA		

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job Satisfied with Nature of Work Satisfied with Working Conditions Satisfied with Relationship/Colleagues Satisfied with Salary/Benefits	1 1 1	100.0% 100.0% 100.0% 100.0%	0 0 0	0.0% 0.0% 0.0% 0.0%
Calculate Water Calculate / Delitering	1	100.0%	0	0.0%

Very Good	Good (most areas)	Good (exc. home town) Poor 0 (0.0%) 0 (0.0%)	Very Poor
0 (0.0%)	1 (100.0%)		0 (0.0%)
		•	~ \~.~ <i>,</i> ~,



PROGRAM: Automotive Service Management/Engineering Technology

Employers:

Location:

Kink's Garage

York

<u>Location of Employment:</u> (County/Out-of-State)

County:

Out-Of-State:

York

None

Course(s) or competencies not taken that would have helped on the job:

Anti-lock Brakes
Distributor-less Ignition

Transfer Institution:

Pennsylvania College of Technology Pennsylvania State University (2)

Transfer Program Major:

Automotive Technology (Toyota Emphasis) Mechanical Engineering Technology

Course(s) not accepted by your transfer college:

Automotive Technology (all courses)



AUTOMOTIVE TECHNOLOGY

		_		nt Status
			(N)	(%)
Total Graduates	20	Employed in Field		
Total Respondent	40	of Training	10	62.5%
(% Responding)	16	Employed Outside Field	3	18.8%
(to treshoricitis)	80.0%	College Transfer	2	12.5%
•		Unavailable	0	0.0%
		Unemployed	1	6.3%

Rating of Instructional Variables

Variable ,	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction Grading/Testing Instructor Interest Content of Courses Instructional Media Hands-on Equipment Class Size	8 5 9 5 2 14 6	7 10 6 9 11 1 8	0 0 0 1 1 0	0 0 0 0 0 0	3.53 3.33 3.60 3.27 3.07 3.93 3.43	3.40 3.24 3.47 3.30 3.01 3.40 3.38
	49 	52	2	0	3.45	3.31

Average Annual Starting Salary

Low Average High	\$12,000 \$13,890 \$19,000	Number of Respondents	(9)
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Rating of Job Satisfaction

	(N)	YES (%)	(N)	NO (%)
Satisfied in Current Job Satisfied with Nature of Work Satisfied with Working Conditions Satisfied with Relationship/Colleagues Satisfied with Salary/Benefits	10	90.9%	1	9.1%
	11	100.0%	0	0.0%
	9	81.8%	2	18.2%
	9	81.8%	2	18.2%
	6	54.5%	5	45.5%

Very Good	Good (most areas)	Good (exc. home town) Poor 4 (33.3%) 1 (8.3%)	Very Poor
2 (16.7%)	5 (41.7%)		0 (0.0%)
		·	· (•.• /•/



PROGRAM: Automotive Technology

Employers:

Anchor Ford

Fulton Motor Sales Keller, Gary Concrete

Kinks Garage

Mellott, Raiph D. & Son

Not Given Purcell Tire Raymond, Ron

Seymores, Ken Garage St. Marys Carbon Co. Steahle, Charles & Sons Stine, Paul Chev Olds

Warren County School Dist.

Locations:

Williamsport McConnellsburg

Perkasie York

Hustontown

York

Clearfield Pleasant Gap

Altoona Galeton Greeley Selinsgrove Warren

<u>Location of Employment</u>: (County/Out-of-State)

County:

Blair

Bucks

Centre

Clearfield

Fulton (2)

Lycoming

Pike

Potter

Snyder

Warren

York (2)

Out-of-State:

None

Course(s) and competencies not taken that would have helped on the job:

Anti-lock Brakes
Diesel Technology
Distributor-less Ignition
Metallurgy
Welding



Program: Automotive Technology

Transfer Institution:

Pennsylvania College of Technology Pennsylvania State University

Transfer Program Major:

Automotive Service Management Environmental Resource Management

Course(s) not accepted by your transfer college:

Technical Algebra & Trigonometry I



AVIATION MAINTENANCE TECHNICIAN

		Current Status		
		(N)	(%)	
15	Employed in Field			
	of Training	2	16.7%	
12	Employed Outside Field	6	50.0%	
80.0%	College Transfer	0	0.0%	
	Unavailable	1	8.3%	
	Unemployed	3	25.0%	
	12	of Training 12 Employed Outside Field 80.0% College Transfer Unavailable	(N) 15 Employed in Field of Training 2 12 Employed Outside Field 6 80.0% College Transfer 0 Unavailable 1	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	5	4		0	0.07	
Grading/Testing	3	7	1	0	3.27	3.40
Instructor Interest	6	4	Ö	4	3.18	3.24
Content of Courses	2	6	3	,	3.36	3.47
Instructional Media	2	2	_	0	2.91	3.30
Hands-on Equipment	3		4	3	2.27	3.01
Class Size	_	3	4	1	2.73	3.40
CHISS SIZE	3	8	0	0	3.27	3.38
OVERALL	24	34	14	. 5	3.00	3.31

Average Annual Starting Salary

Low Average	N/A N/A	Number of Respondents	N/A
High	N/A	Transaction to transportations	IVA

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job Satisfied with Nature of Work Satisfied with Working Conditions Satisfied with Relationship/Colleagues Satisfied with Salary/Benefits	4 4 4 4 -2	57.1% 57.1% 57.1% 57.1% 28.6%	3 3 3 5	42.9% 42.9% 42.9% 42.9% 71.4%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
0 (0.0%)	0 (0.0%)	2 (28.6%)	0 (0.0%)	5 (71.4%)
			•	- (



PROGRAM: Aviation Maintenance Technician

Employers:

Hills

J.J. & W. Aircraft Services
McDonalds Restaurant
Mearig, Henry SAAB/ALFA Romeo
Milton All-American Travel Plaza
Northeastern Envelope
Not Given
U.S. Air Force

Locations:

Ebensburg
Hagerstown, MD
White Haven
Lancaster
Milton
Old Forge
Mansfield
Panama City, FL

Location of Employment: (County/Out-of-State)

County:

Cambria
Carbon
Lackawanna
Lancaster
Northumberland
Tioga

Out-of-State:

Florida Maryland

Course(s) and competencies not taken that would have helped on the job:

Computers
Business Management

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:



AVIATION TECHNOLOGY

		_	Current Status	
			(N)	(%)
Total Graduates	9	Employed in Field		
		of Training	2	33.3%
Total Respondent	6	Employed Outside Field	4	66.7%
(% Responding)	66.7%	College Transfer	0	0.0%
		Unavailable	0	0.0%
		Unemployed	0	0.0%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	2	3	0	0	3.40	3.40
Grading/Testing	3	0	1	Ö	3.50	3.24
Instructor Interest	3	1	Ò	Ö	3.75	3.47
Content of Courses	2	2	0	Ô	3.50	3.30
Instructional Media	2	2	Ŏ	Ö	3.50	3.01
Hands-on Equipment	1	3	0	Ô	3.25	3.40
Class Size	3	1	Ö	Ö	3.75	3.38
OVERALL	16	12	1	0	3.52	3.31

Average Annual Starting Salary

Average N/A Number of Respondents High N/A	The state of the specific state of the state	N/A
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Bating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	1	33.3%	2	66.7%
Satisfied with Nature of Work	3	100.0%	ō	0.0%
Satisfied with Working Conditions	1	33.3%	2	66.7%
Satisfied with Relationship/Colleagues	3	100.0%	0	0.0%
Satisfied with Salary/Benefits	0	0.0%	3	100.0%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
0 (0.0%)	0 (0.0%)	1 (33,3%)	1 (33,3%)	1 (33.3%)
` '	(-13.13)	. (00.074)	. (35,5,6)	1 (33.376)



PROGRAM: Aviation Technology

Employers:

Beiters
Dyna-Cor
J.J. & W. Aircraft Services
Little League Baseball Inc.

Locations:

Williamsport Lexington Park, MD Hagerstown, MD South Williamsport

<u>Location of Employment</u>: (County/Out-of-State)

County:

Lycoming (2)

Out-of-State:

Maryland (2)

Course(s) and competencies not taken that would have helped on the job:

Avionics

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

AVIONICS TECHNOLOGY

			Current	Status
			(N)	(%)
Total Graduates	12	Employed in Field		
		of Training	4	50.0%
Total Respondent	8	Employed Outside Field	2	25.0%
(% Responding)	66.7%	College Transfer	. 0	0.0%
		Unavailable	Ô	0.0%
	-	Unemployed	2	25.0%

Rating of Instructional Variables

Variable .	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	0	7	0	1	2.75	3.40
Grading/Testing	. 0	6	1	1	2.63	3.24
Instructor Interest	5	2	1	0	3,50	3.47
Content of Courses	1	6	1	0	3.00	3.30
Instructional Media	3	4	1	0	3.25	3.01
Hands-on Equipment	. 5	3	0	0	3.63	3.40
Class Size	.3	5	0	0	3.38	3.38
OVERALL	17	33	4	2	3.16	3.31

Average Annual Starting Salary

Low Average High	N/A N/A N/A	Number of Respondents	N/A
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Pating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	2	50.0%	2	50.0%
Satisfied with Nature of Work	2	50.0%	2	50.0%
Satisfied with Working Conditions	3	75.0%	1	25.0%
Satisfied with Relationship/Colleagues	2	50.0%	2	50.0%
Satisfied with Salary/Benefits	1	25.0%	3	75.0%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
0 (0.0%)	0 (0.0%)	0 (0.0%)	2 (50.0%)	2 (50.0%)



PROGRAM: Avionics Technology

Employers:

Signal David St. 1. m. .

Allied-Signal Bendix Flight Divison Capital Area Temps Lancaster Aviation U.S. Air

U.S. Air WHAG-TV South Montrose York Lititz Williamsport

Hagerstown, MD

Location:

Location of Employment: (County/Out-of-State)

County:

Out-Of-State:

Lancaster
Lycoming
Susquehanna
York

Maryland

Course(s) or competencies not taken that would have helped on the job:

Calculus
Digital Circuitry

Transfer Institution:

None

Current Program Major:

None

Course(s) not accepted by your transfer college:

DIESEL TECHNICIAN/MECHANICS

		·	Current Status	
			(N)	(%)
Total Graduates	15	Employed in Field		
		of Training	10	76.9%
Total Respondent	13	Employed Outside Field	1	7.7%
(% Responding)	86.7%	College Transfer	0	0.0%
, , ,		Unavailable	0	0.0%
		Unemployed	2	15.4%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	4	8	0	0	 3.33	3.40
Grading/Testing	2	10	0	0	3.17	3.24
instructor interest	6	5	1	0	3.42	3.47
Content of Courses	4	7	1	0	3.25	3.30
Instructional Media	3	9	0	0	3.25	3.01
Hands-on Equipment	3	6	1	2	2.83	3.40
Class Size	4	6	2	0	3.17	3.38
OVERALL	26	51	5	2	3.20	3.31

Average Annual Starting Salary

Low Average	\$11,000 \$16,000	Number of Respondents	(9)
High	\$20,000	-	

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	8	88.9%	1	11.1%
Satisfied with Nature of Work	9	100.0%	0	0.0%
Satisfied with Working Conditions	8	88.9%	1	11.1%
Satisfied with Relationship/Colleagues	9	100.0%	0	0.0%
Satisfied with Salary/Benefits	5	55.6%	4	44.4%

Very Good	Good (most areas)	Good (exc. home town) Poor		Very Poor
2 (22.2%)	2 (22.2%)	4 (44.4%)	1 (11.1%)	•	0 (0.0%)



PROGRAM: Diesel Technician/Mechanics

Employers:

Biles & Rams GMC
Bill's Exxon
Cressler Trucking Inc.
Frank & Cober & Sons
Gates, Sam
Geist, Francis R.
K & W Tire Co.
Not Given

Ono Truck Center Sitler, Inc.

Verdilli Farms

Locations:

Allentown
Cogan Station
Shippensburg
Somerset
Howard
Brookville
Williamsport
Williamsport

Ono

Montoursville Harrisburg

Location of Employment: (County/Out-of-State)

County:

Centre
Dauphin
Franklin
Jefferson
Lebanon
Lehigh
Lycoming (4)
Somerset

Out-of-State:

None

Course(s) and competencies not taken that would have helped on the job:

CDL License Money Management Practical Experience

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:



DIESEL TECHNOLOGY

			Current Status	
		_	(N)	(%)
Total Graduates	6	Employed in Field		
		of Training	5	83.3%
Total Respondent	6	Employed Outside Field	0	0.0%
(% Responding)	100.0%	College Transfer	1	16.7%
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Unavailable	0	0.0%
		Unemployed	0	0.0%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	3	1	0	0	3.75	3.40
Grading/Testing	2	2	0	0	3.50	3.24
Instructor Interest	1	3	0	0	3.25	3.47
Content of Courses	1	3	0	0	3.25	3.30
Instructional Media	1	3	0	0	3.25	3.01
Hands-on Equipment	2	2	0	0	3.50	3.40
Class Size	3	1	0	0	3.75	3.38
OVERALL	13	15	0	0 .	3.46	3.31

Average Annual Starting Salary

Low	\$12,000		
Average High	\$14,670 \$17,000	Number of Respondents	(3)

Rating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	1	50.0%	1	50.0%
Satisfied with Nature of Work	3	100.0%	0	0.0%
Satisfied with Working Conditions	1	50.0%	1	50.0%
Satisfied with Relationship/Colleagues	2	100.0%	Ó	0.0%
Satisfied with Salary/Benefits	1	33.3%	2	66.7%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
0 (0.0%)	1 (33.3%)	1 (33.3%)	(33.3%)	0 (0.0%)



PROGRAM: Diesel Technology

Employers:

Elick, Robert
Farmer Boy Agriculture
John Deere Lawn & Garden Equipment
Katterline Equipment Inc.
Wenturine Bros. Lumber Inc.

Locations:

Cherry Tree Myerstown Harrisburg Union City Nicktown

Location of Employment: (County/Out-of-State)

County:

Berks Cambria Dauphin Erie Indiana Out-of-State:

None

Course(s) and competencies not taken that would have helped on the job:

CDL License (2)

Transfer Institution:

None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

FOREST TECHNOLOGY

•			Current Status		
			(N)	(%)	
Total Graduates	14	Employed in Field			
		of Training	8	61.5% [^]	
Total Respondent	13	Employed Outside Field	3	23.1%	
(% Responding)	92.9%	College Transfer	2	15.4%	
(101100 01101100		Unavailable	0	0.0%	
		Unemployed	0	0.0%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	5	8	0	0	3.39	3.40
Grading/Testing	1	12	0	0	3.08	3.24
Instructor Interest	3	9	1	0	3.15	3.47
Content of Courses	2	9	2	0	3.00	3.30
Instructional Media	1	7	5	0	2.69	3.01
Hands-on Equipment	7	5	1	0	3.46	3.40
Class Size	7	5	1	0.	3.46	3.38
OVERALL	26	5 5	10	0	3.18	3.31

Average Annual Starting Salary

Low	\$11,000		
Average	\$15,000	Number of Respondents	(5)
High	\$22,000	·	• •

Rating of Job Satisfaction

		YES	NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job	8	80.0%	2	20.0%
Satisfied with Nature of Work	8	80.0%	2	20.0%
Satisfied with Working Conditions	8	80.0%	2	20.0%
Satisfied with Relationship/Colleagues	9	90.0%	1	10.0%
Satisfied with Salary/Benefits	5	50.0%	5	50.0%

Rating of Availability of Jobs in Field

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
1 (10.0%)	1 (10.0%)	3 (30.0%)	2 (20.0%)	3 (30.0%)



 $\overset{168}{1}71$

PROGRAM: Forest Technology

Employers:

ACRT Inc. GTE Sylvania International Paper Lauchle Lumber Lewis, Dwight Lumber Co. Mollery Lumber Corp. Pine Creek Lumber Inc. U. S. Army Corps of Engineers

Vegetation Control Service

Weaver, Earl

Locations:

Kent, OH Towanda Coudersport Montoursville Williamsport **Emporium** Mill Hall Mill Hall Athol, MA Loganton

Location of Employment: (County/Out-of-State)

County:

Bradford Clinton (3) Lycoming (2)

Elk

Potter

Out-of-State:

Ohio Massacussetts

Course(s) and competencies not taken that would have helped on the job:

Environmental Courses

Transfer Institution:

Pennsylvania State University (2)

Transfer Program Major:

Forest Science (2)

Course(s) not accepted by your transfer college:

Ecology Forest Recreation Forestry Courses (most) Wildlife

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INTERIOR PLANTSCAPE/FLORAL DESIGN

				Cur	rent Status	
			_	(N)	· (%)	
			in Eigh	•		
Total Graduates	6	Employed		4	80.0%	
	=	of Trainir	Outside Field	Ŏ	0.0%	
Total Respondent	5	College Ti	rancier	Ŏ	0.0%	
(% Responding)	83.3% College To Unavailab		ia sioi	Ŏ	0.0%	
		Unemploy		1	20.0%	
		Rating of	Instructional Var	iables		·
					Program	College
14-2-1-1-	Very Good	Goo	d Poor	Very Poor		Mean
Variable		(3)	(2)	(1)	Rating	Rating
	(4)	(5)	(2)			
				0	4.00	3.40
Quality of Instruction	5	0	0	Ö	3.60	3.24
Grading/Testing	3	2 0	0	0.	4.00	3.47
Instructor Interest	5	•	0	Ö	4.00	3.30
Content of Courses	5	0	•	0	3.40	3.01
Instructional Media	2	3	0	0	3.80	3.40
Hands-on Equipment	4	1	0		4.00	3.38
Class Size	5	0	0	0	4.00	3.30
OVERALL	29	6	0	0	3.83	3.31
,		Average	Annual Starting	Salary		
Low	\$11,000					
Average High	\$13,000 \$15,000	Number	of Respondents	(3)		
		Rating o	f Job Satisfactio	0		
				YES		NO
			(N)	(%)	(N)	(%)
Satisfied in Cur	rrent Job		4	100.0%	0	0.0%
Satisfied with N	lature of Work	· •	4	100.0%	0	0.0%
Satisfied with V			4	100.0%	0	0.0%
Satisfied with F	Relationship/Co	olleagues	4	100.0%	0	0.0%
Satisfied with S	Salary/Benefits		2	50.0%	2	50.0%
		Rating	of Availability of	Jobs in Fiel	i	
Very Good	Good (most	amas)	Good (exc. ho	me town)	Poor	Very Poor
0 (0.0%)	2 (50.09		2 (50.0%)	U	(0.0%)	0 (0.0%)



173

PROGRAM: Interior Plantscape/Floral Design Location: **Employers:** Du Bois April's Flowers Fort Washington **Brookside Farms** Seesholtz Greenhouses Bloomsburg York Shaeffer's Location of Employment: (County/Out-of-State) Out-of-State: County: None Clearfield Columbia Montgomery York Course(s) and competencies not taken that would have helped on the job: **Business Management Courses** Transfer Institution: None

Transfer Program Major:

None

Course(s) not accepted by your transfer college:

LANDSCAPE/NURSERY TECHNOLOGY

				Cur	rent Status	
				(N)	(%)	
		~	.a t ==+t.a			
Total Graduates	25	of Train	d in Field	15	78.9%	
Total Respondent	19		d Outside Field		0.0%	
(% Responding)	76.0%	College		4	21.1%	
(70 1 tooper toming)	70.075	Unavaila	ble	Ó	0.0%	
		Unemplo	yed	0	0.0%	_
		Rating of	Instructional Va	ariables		
					Program	College
Variable	Very Good (4)	God (3)		Very Pool (1)	Mean Rating	Mean Rating
						
Quality of Instruction	18	1	. 0	0	3.95	3.40
Grading/Testing	11	8	0	0	3.58	3.24
instructor interest	19	Ō	Ö	0	4.00	3.47
Content of Courses	15	4	0	0 .	3.79	3.30
Instructional Media	9	9	1	0	3.42	3.01
Hands-on Equipment	14	5	0	0	3.74	3.40
Class Size	8	11	0	0	3.42	3.38
OVERALL	94	38	1	0	3.70	3.31
		Average	Annual Starting	n Salary		
Low	\$6.000			•		
Average High	\$12,630 \$19,000	Number	of Respondents	s (8)		
		Bating o	f Job Satisfaction	20		
				YES		NO
			(N)	(%)	(N)	(%)
Satisfied in Curr	rent Job		14	100.0%	0	0.0%
Satisfied with N			14	100.0%	Ŏ	0.0%
Satisfied with W		ons	13	92.9%	1	7.1%
Satisfied with R			14	100.0%	Ö	0.0%
Satisfied with S		•	8	57.1%	6	42.9%
•		Bating o	of Availability of	Jobs in Field		
Very Good	Good (most ar	eas)	Good (exc. ho	me town) i	Poor Poor	Very Poor
1 (7.1%)	6 (42.9%)		7 (50.0%)	•	0.0%)	0 (0.0%)



PROGRAM: Landscape/Nursery Technology

Employers:

Annulli Nurseries
Bailey Landscape Maintenance Inc.
Bidolf
Bing's Lawn & Plantscapes
Brookside Farms
E & E Enterprise
Erdman, R. A. Nursery
Erna Inc.
Gardon Gate Landscaping
Hockenberry, Robert
Not Given
Shaffer, Lance
Stoney Acres Landscaping
Wendy's International
White Deer Golf Courses

Locations:

Turbotville
Harrisburg
Bellefonte
Shamokin Dam
Fort Washington
Sugarloaf Township
Nescopeck
Fort Washington
Silver Spring, MD
New Bloomfield
Valencia
Middleburg
Benton
Mechanicsburg
Montgomery

<u>Location of Employment</u>: (County/Out-of-State)

County:

Butler
Centre
Columbia (2)
Cumberland
Dauphin
Luzerne
Lycoming
Montgomery (2)
Montour
Perry
Snyder (2)

Out-of-state:

Maryland

Course(s) and competencies not taken that would have helped on the job:

Computer Courses
Driving Heavy Equipment (2)
Marketing (2)
Personnel Management



Program: Landscape/Nursery Technology

Transfer Institition:

Pennsylvania College of Technology Pennsylvania State University (3)

Transfer Program Major:

Horticulture (2) Landscape Contracting Technology Studies

Course(s) not accepted by your transfer college:

None



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OUTDOOR POWER EQUIPMENT

			Current Status		
			(N)	(%)	
Total Graduates	8	Employed in Field			
		of Training	3	50.0%	
Total Respondent	6	Employed Outside Field	2	33.3%	
(% Responding)	75.0%	College Transfer	0	0.0%	
		Unavailable	0	0.0%	
		Unemployed	1	16.7%	

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	0	5	1	0	2.83	3.40
Grading/Testing	Ĭ	5	ò	Ö	3.17	3.24
instructor interest	1	4	ĭ	Õ	3.00	3.47
Content of Courses	2	4	ò	Õ	3.33	3.30
Instructional Media	1	4	1	Ŏ	3.00	3.01
Hands-on Equipment	2	2	2	Ŏ	3.00	3.40
Class Size	3	2	ō	i	3.17	3.38
OVERALL	10	26	5	1	3.07	3.31

Average Annual Starting Salary

Pating of Job Satisfaction

	YES		NO	
	(N)	(%)	(N)	(%)
Satisfied in Current Job Satisfied with Nature of Work Satisfied with Working Conditions Satisfied with Relationship/Colleagues Satisfied with Salary/Benefits	5 5 5 5 4	100.0% 100.0% 100.0% 100.0% 80.0%	0 0 0 0	0.0% 0.0% 0.0% 0.0% 20.0%

Very Good	Good (most areas)	Good (exc. home town)	Poor	Very Poor
1 (20.0%)	2 (40.0%)	1 (20.0%)	1 (20.0%)	0 (0.0%)
				•



PROGRAM: Outdoor Power Equipment

Employers:

Locations:

Gateside Apartments

Lok-Weld Co.

Tri-State Envelope Williamsport Wirerope Works Muncy Pottsville Ashland Williamsport

<u>Location of Employment</u>: (County/Out-of-State)

County:

Out-of-State

Lycoming (2) Schuykil (2)

None

Course(s) and competencies not taken that would have helped on the job:

Electrical

Transfer Institution:

None

Transfer Program Major:

Electrical

Course(s) not accepted by your transfer college:



SERVICE & OPERATIONS OF HEAVY EQUIPMENT

		_	Curre	nt Status
			(N)	(%)
Total Graduates	18	Employed in Field		
		of Training	14	87.5%
Total Respondent	16	Employed Outside Field	2	12.5%
(% Responding)	88.9%	College Transfer	0	0.0%
		Unavailable	Ō	0.0%
		Unemployed	0	0.0%

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	3	11	0	0	3.21	3.40
Grading/Testing	3	9	2	Ŏ	3.07	3.24
instructor interest	3	11	0	Ō	3.21	3.47
Content of Courses	4	9	1	Ō	3.21	3.30
Instructional Media	4	10	Ò	Ŏ	3.29	3.01
Hands-on Equipment	7	6	1	Ō	3.43	3.40
Class Size	4	9	1	0	3.21	3.38
OVERALL	28	65	5	0	3.24	3.31

Average Annual Starting Salary

Low	\$10,000		
Average High	\$16,500 \$ 21,000	Number of Respondents	(8)

Rating of Job Satisfaction

		YES		NO
	(N)	(%)	(N)	(%)
Satisfied in Current Job	8	72.7%	3	27.3%
Satisfied with Nature of Work	9	81.8%	2	18.2%
Satisfied with Working Conditions	8	72.7%	3	27.3%
Satisfied with Relationship/Colleagues	10	90.9%	1	9.1%
Satisfied with Salary/Benefits	7	70.0%	3	30.0%

Very Good 0 (0.0%)	Good (most areas) 5 (45.5%)	Good (exc. home tow 3 (27.3%)	n) Poor 3 (27.3%)	Very Poor
· (0.070)	0 (40.078)	3 (27.3%)	3 (27.3%)	0 (0.0%)



PROGRAM: Service and Operations of Heavy Equipment

Employers:

Blue & White Bus Line Elk Mountain Ski Center Ettinger Landscaping

GTE

General Crushed Stone

Hanover ice

Hiram Wakeman Inc.

Kable, Harry M.

Lane Construction Co.

New Enterprise Stone & Lime Company

Northrop Concrete Co., inc.

Pennsylvania Dept of Transportation

Penski Trucking

Smith, Bryan G. Concrete Construction

Stroehman

Susquehanna Coal Co.

Locations:

Altoona
Union Dale
Montoursville
Wellsboro
Williamsport
Hanover
Bedford
Charlestown, WV
Tyson Corner, VA
Tyrone
Brockport, NY
Coudersport
Brattleboro, VT
Hanover
Hazelton

<u>Location of Employment</u>: (County/Out-of-State)

County:

Adams (2)
Bedford
Blair (2)
Luzerne
Lycoming (2)
Northumberland
Potter

Susquehanna

Tioga

Out-of-State:

Marion Heights

New York Vermont Virginia West Virginia

Course(s) and competencies not taken that would have helped on the job:

CDL Drivers Licenses

<u>Transfer Institution</u>:



NORTH CAMPUS

•		Curre	ent Status
		(N)	(%)
49	Employed in Field		
		29	82.9%
		1	2.9%
71.4%		0	0.0%
		1	2.9%
	Unemployed	4	11.4%
	49 35 71.4%	of Training 35 Employed Outside Field	49 Employed in Field of Training 29 35 Employed Outside Field 1 71.4% College Transfer 0 Unavailable 1

Rating of Instructional Variables

Variable	Very Good (4)	Good (3)	Poor (2)	Very Poor (1)	Program Mean Rating	College Mean Rating
Quality of Instruction	10	23	0	0	3.30	3.40
Grading/Testing	5	27	0	0	3.16	3.24
Instructor Interest	13	20	0	0	3.39	3.47
Content of Courses	7	25	1	0	3.18	3.30
Instructional Media	4	19	2	1	3.00	3.01
Hands-on Equipment	6	21	1	1	3.10	3.40
Class Size	18	14	1	0	3.52	3.38
OVERALL	63	149	5	2	3.24	3.31

Average Annual Starting Salary

Low Average High	\$9,000 \$12,120 \$19,000	Number of Respondents	(17)
ngu	\$19,000		• •



PART IV
APPENDICES

ERIC Pril Teat Provided by ERIC

PENNSYLVANTA COLLEGE OF TECHNOLOGY (Perm College) 1991/92 GRADUATE FOLLOM-UP SURVEY

ERIC Full Text Provided by ERIC

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apply, which one best describes your present status)?	F		s to t	LE)?		***********
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 Please rate how well the courses in your major field of about fulfillad warm individual manda 	ج ع	Ī	or T	o ple	-	3. 704 25
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16. Quality of Food 17. Food Prices 18. Cafateria Hours 18. Cafateria Hours 18. Intramural Athletics Parking 18. Computer Lebs 18. HERHERRERERERERERERERERERERERERERERERER	ON 11 **********************************				
you are presently employed, i gree in which you graduated? 1. Directly Related (skip 2. Indirectly Related (skip 3. Not Related (ensure your job is not related to yo	2 337 4	70 0 6		- A	t
the College tresponse 83 above), 1. Unable to find Job in Carr 2. Unprepared to Enter Jobs i 3. Change of Career Field 6. If you are employed, please compl		e Pie	the mai	the mein ra Field following:	5 000
Occupation/Job Title: 1. Employer Name : Employer Location: City Telephone Number () 2. County (if in PA)		Sta te		d.Z	
7. If you are employed full-time, please provicurrent gross armuel salary (before over-tideductions, and taxes): ALL RESPONSES ARE STRICTLY CONTIDENTIAL (round to meanst thousan	e, please (before or LY COMFID)	e provido over-tim DENTIAL.	se provide over-time, IDENTIAL. thousend)	your	

ad with the following espects 16. What is your current enrollament status?	No 1. Full-Time 2. Part-Time 15. What is your current program major?	16. How well did your courses at the College prepare you	your 2. Good Preparation All Areas 3. Good Preparation in All Areas 3. Good Preparation in Some Areas Only 4. Feir Preparation (all ereas could have been better) 5. Inadequate Preparation	17. Did you have problems transferring to the college indicated above? (If so, choose the biggest problem) your present		18. How many cradits earned at our College were not accepted at your transfer college?	1. All Credits Accepted 4. Lost 7-12 Credits 2. Lost 1-3 Credits 5. Lost 13-21 Credits 5. Lost Hore Than 21 cre.	19. List the coursels) not accepted by	20. Plass comment on how you feel student services and educational programs, including instruction, at the Pernsylvania College of Technology could be improved.		**************************************
8. Indicate whether you are satisfied with the foot your current job.	1. Overall Job Satisfaction 2. Nature of Nork 3. Mathieu Contain	4. Norking Relationships 5. Salary & Benefits	9. How would you rate the evailability of jobs in your occupational field? 1. Very Good 2. Good (for most locations) 3. Good (for most locations)		1. Relatives/Friends		7. Co-Op/Internship 8. On Your Oen 9. Other (please specify)	 Mare you lacking any specific job skills (competencies) When you first entered the job merket? 	1	12. List the courses and competencies not taken at the college 'that would have helped you in your job:	**************************************

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Pennsylvania College of Technology

One College Avenue Williamsport PA 17701-5799

(717) 326-3761

PENNSTATE



October 9, 1992

Dear

In order to meet our ongoing goal of providing quality instruction and support services, we at the Pennsylvania College of Technology (Penn College) need the assistance of our graduates. The enclosed questionnaire presents you with an opportunity to grade various aspects of the College and to provide us with important information concerning your activities since graduation.

Since the success of its graduates is a major indicator of an institution's fulfillment of its mission, your response is vital to help us evaluate our performance. Furthermore, now that you are in a position to use the instruction and skills you gained at the College, you can accurately assess the quality of our programs and services. Sharing your opinions with us is perhaps the most effective way to help us correct any problems and maintain our strengths for future students.

The questionnaire is brief. All information will be kept strictly confidential and will be used only for institutional research. Your name, of course, will never be identified with your individual responses and is printed on the survey only to allow us to contact and remind those who do not return the survey.

Please take a few minutes to complete the questionnaire and return it in the enclosed postage-paid envelope by October 30. If you have any questions concerning this study, please contact Steve Cunningham, Institutional Research Specialist, at 717-326-3761, extension 7567. We appreciate your valuable assistance and wish you the best in your future endeavors.

Sincerely,

Sandra M. Slotnick Director of Institutional Research and Planning

Enclosures (2)
Questionnaire
Return Envelope



Pennsylvania College of Technology

One College Avenue Williamsport, PA 17701-5799

(717) 326-3761

PENNSTATE



November 03, 1992

Dear

Several weeks ago you received a questionnaire from the Office of Strategic Research and Planning at the Pennsylvania College of Technology (Penn College). In order to effectively provide quality instruction and support services, we need the assistance of our graduates to evaluate various aspects of the College and to provide us with important information concerning your activities since graduation.

Your response is vital to help us evaluate our performance. Now that you are in a position to use the instruction and skills you gained at the College, you can accurately assess the quality of our programs and services. The responses we have received have been very encouraging and represent perhaps the most effective way to help us correct any problems and maintain our strengths for future students.

AT THIS TIME WE HAVE NOT RECEIVED YOUR RESPONSE. WOULD YOU PLEASE TAKE A FEW MINUTES TO COMPLETE THE ENCLOSED SURVEY AND RETURN IT TO US IN THE POSTAGE-PAID ENVELOPE BY NOVEMBER 20. ALL RESPONSES WILL BE KEPT STRICTLY CONFIDENTIAL.

If you have any questions concerning this study, please contact Steve Cunningham, Institutional Research Specialist, at 717-326-3761, extension 7567. Thank you for your valuable assistance.

Sincerely,

Sandra M. Slotnick Director of Institutional Research and Planning

Enclosures (2)
Questionnaire
Return Envelope



Pennsylvania College of Technology

One College Avenue Williamsport, PA 17701-5799

(717) 326-3761

PENNSTATE



December 15, 1992

Dear

Several weeks ago you received a questionnaire from the Office of Strategic Planning and Research at the Pennsylvania College of Technology. In order to provide quality instruction and services, we need the help of our gradutates to evaluate the College and to provide us with important information concerning your activities since graduation .

The responses we have received have been very encouraging and represent perhaps the most effective way to help us correct any problems and maintain our strengths for future students.

At this time we have not received your response. Would you please take a few minutes to complete the enclosed survey and return it to us in the postage-paid envelope by January 15. All responses will be kept strictly confidential.

WE WILL SOON BEGIN TO TELEPHONE THOSE WHO DO NOT RESPOND TO THIS SURVEY BECAUSE YOUR RESPONSE IS SO IMPORTANT TO US. IF YOU WOULD PREFER, SIMPLY FILL OUT THE ENCLOSED SURVEY, RATHER THAN WAITING FOR US TO TELEPHONE YOU.

If you have any questions concerning this study, please contact Steve Cunningham, Institutional Research Specialist, at 717-326-3761, extension 7567. Thank you for your valuable assistance.

Sincerely,

Sandra M. Slotnick Director of Strategic Planning and Research

Enclosures (2)
Questionnaire
Return Envelope

