

TABLE OF CONTENTS

INTRODUCTION	iv
SUMMARY OF THE 2002 GRADUATE SURVEY (U.S. Citizens Associate of Science/Registered Nurse, Bachelor of Applied Science, & Bachelor of Science Degrees)	
HIGHLIGHTS	1
SUMMARY OF PLACEMENT CATEGORIES BY DEGREE AREA	2
GRAPHICAL INFORMATION	3
BACHELOR OF APPLIED SCIENCE BY DEGREE AREA	5
Biology	5
Business	5
Technical Communications	6
BACHELOR OF SCIENCE BY DEGREE AREA	7
Biological Sciences	7
Business & Information Technology	7
Chemistry	8
Computer Science	8
Environmental Engineering	9
General Engineering	
General Option	9
Civil Engineering Option	10
Control Systems Option	10
Mechanical Engineering Option	11
Welding Engineering Option	11
Geological Engineering	12
Geophysical Engineering	12
Liberal Studies	13
Mathematics/Mathematical Sciences	13
Metallurgical Engineering	14
Mining Engineering	14
Occupational Safety & Health	
Science & Engineering Option	15
Applied Health Science Option	15
Petroleum Engineering	16
Professional & Technical Communications	16
Registered Nurse (A.S.)	17
INTERNATIONAL STUDENT SUMMARY (Bachelor of Science Degrees)	18
GRADUATE STUDENT SUMMARY (U.S. Citizens & International Students)	19
REPRESENTATIVE COMPANIES WHO HIRED MONTANA TECH 2002 GRADUATES (Associate of Science/Registered Nurse, Bachelor of Applied Science, Bachelor of Science, & Master of Science Degrees)	21

SUMMARY OF THE 2002 GRADUATE SURVEY (U.S. Citizens Certificate Programs & Associate of Applied Science Degrees)

HIGHLIGHTS	27
SUMMARY OF PLACEMENT CATEGORIES BY DEGREE AREA	28
GRAPHICAL INFORMATION	29
ASSOCIATE OF APPLIED SCIENCE STATISTICS BY DEGREE AREA	31
<u>Certificate Programs</u>	
Drafting Technology	31
Network Technician	31
Nurse Assistant	32
ASSOCIATE OF APPLIED SCIENCE STATISTICS BY DEGREE AREA	33
<u>Applied Science Degree Programs</u>	
Accounting Technology	33
Automotive Technology	33
Drafting Technology	34
Engineering Technology	34
GIS/GPS	35
Information Processing	35
Metals Fabrication	36
Networking Technology	36
Office Technology	
Medical Secretary	37
Administrative Assistant	37
Practical Nurse	38
REPRESENTATIVE COMPANIES WHO HIRED MONTANA TECH 2002 GRADUATES (Certificate Programs and Associate of Applied Science Degrees)	39
REPRESENTATIVE SCHOOLS ATTENDED BY MONTANA TECH GRADUATES WHO CHOSE TO CONTINUE THEIR EDUCATION	41

INTRODUCTION

This annual survey is conducted for the purpose of facilitating the career development of currently enrolled and prospective students. The survey is done in accordance with the Higher Education Reauthorization Amendments of 1986 (Sections 485 and 486) completed as part of our continued effort to increase effectiveness.

The Graduate Survey has two parts: (1) Bachelor's and Master's degrees and (2) Certificate Programs and Associate of Applied Science degrees. The portion of the summaries which deal with placement highlights and statistics accounts for all degree and certificate recipients, including graduates, are divided into the following six categories:

- 1) **DEGREE-RELATED EMPLOYMENT**
- 2) **PROFESSIONAL EMPLOYMENT** (Positions requiring college degree)
- 3) **EMPLOYMENT OUTSIDE OF DEGREE AREA**
- 4) **CONTINUING EDUCATION**
- 5) **MILITARY**
- 6) **NOT CURRENTLY SEEKING EMPLOYMENT**

Placement data are based on responses received from Montana Tech 2002 Graduate Survey. A small portion of the survey was provided from secondary sources. A conscientious effort has been made to ensure the accuracy of secondary career information included in this report.

Because of the cyclical nature of the businesses and industry, placement statistics from any one year are not representative long-term permanent results. The annual placement statistics should be viewed only as an informational resource in the career-planning process.

SUMMARY OF THE 2002 GRADUATE SURVEY

(U.S. Citizens Associate of Science/Registered Nurse,
Bachelor of Applied Science, and Bachelor of Science Degrees)

May 2002

HIGHLIGHTS

The following data were derived from respondents representing 100% of the Associate of Science/Registered Nurse, Bachelor of Applied Science, and Bachelor of Science Degrees (U.S.) graduating class of 2002.

- 256 TOTAL BACHELOR OF SCIENCE DEGREES GRANTED TO U.S. CITIZENS
- 256 TOTAL NUMBER OF U.S. RESPONDENTS PARTICIPATING IN THE 2002 GRADUATE SURVEY
- 97% OVERALL PLACEMENT (249/256) - (Percentage based on total of Categories 1-6)
- 68% GRADUATES RESPONDING TO THE GRADUATE SURVEY WORKING IN DEGREE-RELATED POSITIONS (175/256)
- 5% RESPONDENTS WORKING IN PROFESSIONAL POSITIONS (13/256)
- 8% RESPONDENTS WORKING OUTSIDE THEIR DEGREE AREA (20/256)
- 12% RESPONDENTS CHOOSING TO CONTINUE THEIR EDUCATION (31/256)
- \$35,142 AVERAGE ANNUAL STARTING SALARY FOR REPORTING MONTANA TECH GRADUATES IN ARTS AND SCIENCES DEGREES
- \$48,091 AVERAGE ANNUAL STARTING SALARY FOR REPORTING MONTANA TECH GRADUATES IN ENGINEERING DEGREES

SUMMARY OF PLACEMENT CATEGORIES BY DEGREE AREA

NOTE: The placement percentage consists of six categories:
 1) degree-related employment, 2) professional employment,
 3) employment outside of degree, 4) continuing education,
 5) military, and 6) not seeking employment.

	#	%	Salaries		Average
			Grads	Placed	
Business (BAS)	4	100%	\$26,000	\$17,818	\$21,909
Biology (BAS)	1	0%	<i>Insufficient Data</i>		
Biological Sciences	9	100%	\$28,800	\$25,000	\$26,900
Business & Information Technology	30	97%	\$50,000	\$22,000	\$31,612
Chemistry	4	100%	\$51,360	\$25,000	\$38,180
Computer Science	12	100%	\$53,000	\$35,000	\$43,833
Environmental Engineering	13	100%	\$55,000	\$30,000	\$40,177
General Engineering					
<i>General Option</i>	12	100%	\$55,000	\$43,000	\$47,571
<i>Civil Engineering Option</i>	10	100%	\$63,800	\$30,000	\$46,145
<i>Control Systems Engineering Option</i>	5	100%	\$51,200	\$37,000	\$43,300
<i>Mechanical Engineering Option</i>	21	90%	\$65,000	\$38,000	\$50,400
<i>Welding Engineering Option</i>	3	100%	\$48,500	\$45,000	\$46,167
Geological Engineering	6	100%	\$53,000	\$32,500	\$42,000
Geophysical Engineering	3	100%	<i>Insufficient Data</i>		
Liberal Studies	9	100%	\$30,000	\$18,720	\$25,544
Mathematics/Mathematical Sciences	6	83%	<i>Insufficient Data</i>		
Metallurgical Engineering	6	100%	\$56,000	\$42,000	\$48,212
Mining Engineering	12	100%	\$48,000	\$30,000	\$42,650
Occupational Safety & Health					
<i>Science & Engineering Option</i>	22	100%	\$55,000	\$33,000	\$42,192
<i>Applied Health Science</i>	8	100%	\$30,000	\$28,000	\$29,000
Petroleum Engineering	28	100%	\$72,000	\$42,000	\$55,344
Professional & Technical Communications	7	71%	\$24,000	\$19,000	\$22,333
Registered Nurse	24	100%	\$46,000	\$33,280	\$38,285
Technical Communications (BAS)	1	0%	<i>Insufficient Data</i>		

OVERALL PLACEMENT	97%
Arts & Sciences	96%
Engineering	98%

AVERAGE STARTING SALARIES

Arts & Sciences Degrees	\$35,142
Engineering Degrees	\$48,091
Signing Bonuses:	In addition to salaries, signing bonuses for Arts & Sciences Degrees ranged from \$1000-\$7000; and Engineering Degrees signing bonuses ranged from \$750 to \$15,000.

EMPLOYMENT BY GEOGRAPHIC AREA (Degree, Professional, and Non-Degree)

	In-state	Out-of-State
OVERALL	43%	57%
Arts & Sciences Degrees	69%	31%
Engineering Degrees	30%	70%

GRAPHICAL INFORMATION

EMPLOYMENT BY GEOGRAPHICAL AREA

Graphical Information . . . continued

MONTANA TECH

BACHELOR OF APPLIED SCIENCE

BY DEGREE AREA

BIOLOGY

TOTAL BIOLOGY GRADUATES 1
 TOTAL BIOLOGY GRADUATES REPORTING 1

	<u>Number</u>
1) Degree-Related Employment	0
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	0/1 = 0% Placement
7) Seeking Employment	1
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR BIOLOGY.

BUSINESS

TOTAL BUSINESS GRADUATES 4
 TOTAL BUSINESS GRADUATES REPORTING 4

	<u>Number</u>
1) Degree-Related Employment	2
2) Professional Employment	0
3) Employed Outside Degree Area	1
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>1</u>
	4/4 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR BUSINESS.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (2/2)	N/A
Overall (categories 1-3)	100% (3/3)	N/A

TECHNICAL COMMUNICATIONS

TOTAL TECHNICAL COMMUNICATIONS GRADUATES 1
 TOTAL TECHNICAL COMMUNICATIONS GRADUATES REPORTING 1

		<u>Number</u>
1)	Degree-Related Employment	0
2)	Professional Employment	0
3)	Employed Outside Degree Area	0
4)	Continuing Education	0
5)	Military	0
6)	Not Currently Seeking Employment	<u>0</u>
		0/1 = 0% Placement
7)	Seeking Employment	1
8)	Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR TECHNICAL COMMUNICATIONS.

**BACHELOR OF SCIENCE
BY DEGREE AREA
BIOLOGICAL SCIENCES**

TOTAL BIOLOGICAL SCIENCES GRADUATES 9
TOTAL BIOLOGICAL SCIENCES GRADUATES REPORTING 9

	<u>Number</u>
1) Degree-Related Employment	1
2) Professional Employment	1
3) Employed Outside Degree Area	1
4) Continuing Education	6
5) Military	0
6) Not Currently Seeking Employment	0
	9/9 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR BIOLOGICAL SCIENCES \$26,900
High - \$28,800 Low - \$25,000 (2 Salaries reported)
In-state average: \$26,900 Out-of-state average: N/A

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (1/1)	N/A
Overall (categories 1-3)	67% (2/3)	33% (1/3)

BUSINESS & INFORMATION TECHNOLOGY

TOTAL BUSINESS & INFORMATION TECHNOLOGY GRADUATES 30
TOTAL BUSINESS & INFORMATION TECHNOLOGY GRADUATES REPORTING 30

	<u>Number</u>
1) Degree-Related Employment	19
2) Professional Employment	1
3) Employed Outside Degree Area	5
4) Continuing Education	2
5) Military	0
6) Not Currently Seeking Employment	2
	29/30 = 97% Placement
7) Seeking Employment	1
8) Unreported	0

AVERAGE ANNUAL SALARY FOR BUSINESS & INFORMATION TECHNOLOGY \$31,612
High - \$50,000 Low - \$22,000 (17 Salaries reported)
In-state average: \$29,327 Out-of-state average: \$35,800

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	58% (11/19)	42% (8/19)
Overall (categories 1-3)	68% (17/25)	32% (8/25)

CHEMISTRY

TOTAL CHEMISTRY GRADUATES 4
 TOTAL CHEMISTRY GRADUATES REPORTING 4

	<u>Number</u>
1) Degree-Related Employment	2
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	2
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	4/4 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR CHEMISTRY \$38,180
 High - \$51,360 Low - \$25,000 (2 Salaries reported)
 In-state average: \$25,000 Out-of-state average: \$51,360

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	50% (1/2)	50% (1/2)
Overall (categories 1-3)	N/A	N/A

COMPUTER SCIENCE

TOTAL COMPUTER SCIENCE GRADUATES 12
 TOTAL COMPUTER SCIENCE GRADUATES REPORTING 12

	<u>Number</u>
1) Degree-Related Employment	9
2) Professional Employment	0
3) Employed Outside Degree Area	1
4) Continuing Education	2
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	12/12 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR COMPUTER SCIENCE \$43,833
 High - \$53,000 Low - \$35,000 (6 Salaries reported)
 In-state average: \$39,250 Out-of-state average: \$53,000

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	78% (7/9)	22% (2/9)
Overall (categories 1-3)	80% (8/10)	20% (2/10)

ENVIRONMENTAL ENGINEERING

TOTAL ENVIRONMENTAL ENGINEERING GRADUATES 13
 TOTAL ENVIRONMENTAL ENGINEERING GRADUATES REPORTING 13

	<u>Number</u>
1) Degree-Related Employment	12
2) Professional Employment	1
3) Employed Outside Degree Area	0
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	0
	13/13 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR ENVIRONMENTAL ENGINEERING \$40,177
 High - \$55,000 Low - \$30,000 (13 Salaries reported)
 In-state average: \$34,000 Out-of-state average: \$42,030

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	17% (2/12)	83% (10/12)
Overall (categories 1-3)	15% (2/13)	85% (11/13)

GENERAL ENGINEERING GENERAL OPTION

TOTAL GE/GENERAL OPTION GRADUATES 12
 TOTAL GE/GENERAL OPTION GRADUATES REPORTING 12

	<u>Number</u>
1) Degree-Related Employment	7
2) Professional Employment	1
3) Employed Outside Degree Area	3
4) Continuing Education	1
5) Military	0
6) Not Currently Seeking Employment	0
	12/12 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR GE/GENERAL OPTION \$47,571
 High - \$55,000 Low - \$43,000 (7 Salaries reported)*
 In-state average: \$35,000 Out-of-state average: \$47,571

**Includes one International student working in the U.S.*

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	14% (1/7)	86% (6/7)
Overall (categories 1-3)	45% (5/11)	55% (6/11)

GENERAL ENGINEERING
CIVIL ENGINEERING OPTION

TOTAL GE/CIVIL ENGINEERING OPTION GRADUATES 10
TOTAL GE/CIVIL ENGINEERING OPTION GRADUATES REPORTING 10

	<u>Number</u>
1) Degree-Related Employment	10
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	10/10 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR GE/CIVIL ENGINEERING OPTION \$46,145
High - \$63,800 Low - \$30,000 (11 Salaries reported)*
In-state average: \$52,150 Out-of-state average: \$42,713
**Includes one International student working in the U.S.*

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	40% (4/10)	60% (6/10)
Overall (categories 1-3)	N/A	N/A

GENERAL ENGINEERING
CONTROL SYSTEMS OPTION

TOTAL GE/CONTROL SYSTEMS OPTION GRADUATES 5
TOTAL GE/CONTROL SYSTEMS OPTION GRADUATES REPORTING 5

	<u>Number</u>
1) Degree-Related Employment	4
2) Professional Employment	0
3) Employed Outside Degree Area	1
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	5/5 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR GE/CONTROL SYSTEMS ENGINEERING \$43,300
High - \$51,200 Low - \$37,000 (4 Salaries reported)
In-state average: \$42,500 Out-of-state average: \$44,100

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	50% (2/4)	50% (2/4)
Overall (categories 1-3)	60% (3/5)	40% (2/5)

GENERAL ENGINEERING
MECHANICAL ENGINEERING OPTION

TOTAL GE/MECHANICAL ENGINEERING OPTION GRADUATES 21
TOTAL GE/MECHANICAL ENGINEERING OPTION GRADUATES REPORTING 21

	<u>Number</u>
1) Degree-Related Employment	14
2) Professional Employment	1
3) Employed Outside Degree Area	1
4) Continuing Education	1
5) Military	2
6) Not Currently Seeking Employment	<u>0</u>
	19/21 = 90% Placement
7) Seeking Employment	2
8) Unreported	0

AVERAGE ANNUAL SALARY FOR GE/MECHANICAL ENGINEERING \$50,400
High - \$65,000 Low - \$38,000 (14 Salaries reported)
In-state average: N/A Out-of-state average: \$50,400

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	N/A	100% (14/14)
Overall (categories 1-3)	13 % (2/16)	87% (14/16)

GENERAL ENGINEERING
WELDING ENGINEERING OPTION

TOTAL GE/WELDING ENGINEERING OPTION GRADUATES 3
TOTAL GE/WELDING ENGINEERING OPTION GRADUATES REPORTING 3

	<u>Number</u>
1) Degree-Related Employment	3
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	3/3 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR GE/WELDING ENGINEERING \$46,167
High - \$48,500 Low - \$45,000 (3 Salaries reported)
In-state average: N/A Out-of-state average: \$46,167

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	N/A	100% (3/3)
Overall (categories 1-3)	N/A	N/A

GEOLOGICAL ENGINEERING

TOTAL GEOLOGICAL ENGINEERING GRADUATES 6
 TOTAL GEOLOGICAL ENGINEERING GRADUATES REPORTING 6

	<u>Number</u>
1) Degree-Related Employment	4
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	2
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	6/6 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR GEOLOGICAL ENGINEERING \$42,000
 High - \$53,000 Low - \$32,500 (4 Salaries reported)
 In-state average: \$35,000 Out-of-state average: \$49,000

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	50% (2/4)	50% (2/4)
Overall (categories 1-3)	N/A	N/A

GEOPHYSICAL ENGINEERING

TOTAL GEOPHYSICAL ENGINEERING GRADUATES 3
 TOTAL GEOPHYSICAL ENGINEERING GRADUATES REPORTING 3

	<u>Number</u>
1) Degree-Related Employment	3
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	3/3 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR GEOPHYSICAL ENGINEERING.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	33% (1/3)	67% (2/3)
Overall (categories 1-3)	N/A	N/A

LIBERAL STUDIES

TOTAL LIBERAL STUDIES GRADUATES 9
 TOTAL LIBERAL STUDIES GRADUATES REPORTING 9

	<u>Number</u>
1) Degree-Related Employment	4
2) Professional Employment	2
3) Employed Outside Degree Area	1
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>2</u>
	9/9 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR LIBERAL STUDIES \$25,544
 High - \$30,000 Low - \$18,720 (5 Salaries reported)
 In-state average: \$24,430 Out-of-State average: \$30,000

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (4/4)	N/A
Overall (categories 1-3)	71% (5/7)	29% (2/7)

MATHEMATICS/MATHEMATICAL SCIENCES

TOTAL MATHEMATICS GRADUATES 6
 TOTAL MATHEMATICS GRADUATES REPORTING 6

	<u>Number</u>
1) Degree-Related Employment	0
2) Professional Employment	2
3) Employed Outside Degree Area	0
4) Continuing Education	3
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	5/6 = 83% Placement
7) Seeking Employment	1
8) Unreported	0

AVERAGE ANNUAL SALARY FOR MATHEMATICS/MATHEMATICAL SCIENCES \$30,000
 High - \$30,000 Low - \$30,000 (2 Salaries reported)
 In-state average: \$30,000 Out-of-State average: \$30,000

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	N/A	N/A
Overall (categories 1-3)	50% (1/2)	50% (1/2)

METALLURGICAL ENGINEERING

TOTAL METALLURGICAL ENGINEERING GRADUATES 6
 TOTAL METALLURGICAL ENGINEERING GRADUATES REPORTING 6

	<u>Number</u>
1) Degree-Related Employment	4
2) Professional Employment	1
3) Employed Outside Degree Area	0
4) Continuing Education	1
5) Military	0
6) Not Currently Seeking Employment	0
	6/6 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR METALLURGICAL ENGINEERING \$48,212
 High - \$56,000 Low - \$42,000 (5 Salaries reported)
 In-state average: N/A Out-of-State average: \$48,212

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	N/A	100% (4/4)
Overall (categories 1-3)	N/A	100% (5/5)

MINING ENGINEERING

TOTAL MINING ENGINEERING GRADUATES 12
 TOTAL MINING ENGINEERING GRADUATES REPORTING 12

	<u>Number</u>
1) Degree-Related Employment	9
2) Professional Employment	2
3) Employed Outside Degree Area	0
4) Continuing Education	1
5) Military	0
6) Not Currently Seeking Employment	0
	12/12 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR MINING ENGINEERING \$42,650
 High - \$48,000 Low - \$30,000 (10 Salaries reported)
 In-state average: \$44,000 Out-of-state average: \$42,500

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	11% (1/9)	89% (8/9)
Overall (categories 1-3)	9% (1/11)	91% (10/11)

OCCUPATIONAL SAFETY & HEALTH
SCIENCE & ENGINEERING OPTION

TOTAL OCCUPATIONAL SAFETY & HEALTH/S&E OPTION GRADUATES 22
TOTAL OCCUPATIONAL SAFETY & HEALTH/S&E OPTION GRADUATES REPORTING .. 22

	<u>Number</u>
1) Degree-Related Employment	13
2) Professional Employment	0
3) Employed Outside Degree Area	1
4) Continuing Education	6
5) Military	0
6) Not Currently Seeking Employment	2
	22/22 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR OCCUPATIONAL SAFETY & HEALTH/
Science & Engineering Option \$42,192

High - \$55,000 Low - \$33,000 (12 Salaries reported)
In-state average: \$36,500 Out-of-state average: \$42,709

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	15% (2/13)	85% (11/13)
Overall (categories 1-3)	21% (3/14)	79% (11/14)

OCCUPATIONAL SAFETY & HEALTH
APPLIED HEALTH SCIENCE OPTION

TOTAL OCCUPATIONAL SAFETY & HEALTH/AHS OPTION GRADUATES 8
TOTAL OCCUPATIONAL SAFETY & HEALTH/AHS OPTION GRADUATES REPORTING .. 8

	<u>Number</u>
1) Degree-Related Employment	3
2) Professional Employment	0
3) Employed Outside Degree Area	1
4) Continuing Education	3
5) Military	0
6) Not Currently Seeking Employment	1
	8/8 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR OCCUPATIONAL SAFETY & HEALTH/
Applied Health Science Option \$29,000

High - \$30,000 Low - \$28,000 (2 Salaries reported)
In-state average: N/A Out-of-state average: \$29,000

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	N/A	100% (3/3)
Overall (categories 1-3)	25% (1/4)	75% (3/4)

PETROLEUM ENGINEERING

TOTAL PETROLEUM ENGINEERING GRADUATES 28
 TOTAL PETROLEUM ENGINEERING GRADUATES REPORTING 28

	<u>Number</u>
1) Degree-Related Employment	25
2) Professional Employment	1
3) Employed Outside Degree Area	1
4) Continuing Education	1
5) Military	0
6) Not Currently Seeking Employment	0
	28/28 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR PETROLEUM ENGINEERING \$55,344

High - \$72,000 Low - \$42,000 (27 Salaries reported)*

In-state average: NA Out-of-state average: \$55,344

**Includes three International students working for oil companies in the U.S.*

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	N/A	100% (25/25)
Overall (categories 1-3)	7% (2/27)	93% (25/27)

PROFESSIONAL & TECHNICAL COMMUNICATIONS

TOTAL PROFESSIONAL & TECHNICAL COMMUNICATIONS GRADUATES 7
 TOTAL PROFESSIONAL & TECHNICAL COMMUNICATIONS GRADUATES REPORTING 7

	<u>Number</u>
1) Degree-Related Employment	3
2) Professional Employment	0
3) Employed Outside Degree Area	2
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	0
	5/7 = 71% Placement
7) Seeking Employment	2
8) Unreported	0

AVERAGE ANNUAL SALARY FOR PROFESSIONAL & TECHNICAL COMMUNICATIONS \$22,333

High - \$24,000 Low - \$19,000 (3 Salaries reported)

In-state average: \$22,333 Out-of-state average: N/A

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (3/3)	N/A
Overall (categories 1-3)	100% (5/5)	N/A

REGISTERED NURSE

TOTAL REGISTERED NURSE GRADUATES 24
 TOTAL REGISTERED NURSE GRADUATES REPORTING 24

	<u>Number</u>
1) Degree-Related Employment	24
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	24/24 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR REGISTERED NURSES \$38,285

High - \$46,000 Low - \$33,280 (22 Salaries reported)

In-state average: \$37,539 Out-of-state average: \$43,007

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	88% (21/24)	12% (3/24)
Overall (categories 1-3)	N/A	N/A

INTERNATIONAL STUDENT SUMMARY

(Bachelor of Science Degrees)

B.S. COMPUTER SCIENCE

Total Computer Science		1
Continuing Education	1	

B.S. ENVIRONMENTAL ENGINEERING

Total Environmental Engineering		1
Continuing Education	1	

B.S. GENERAL ENGINEERING

(General Option)

Total General Engineering/General Option		1
Degree-Related Employment	1	

B.S. GENERAL ENGINEERING

(Control Systems Option)

Total General Engineering/Control Systems Option		1
Unemployed	1	

B.S. GENERAL ENGINEERING

(Civil Engineering Option)

Total General Engineering/Civil Engineering Option		1
Professional Employment	1	

B.S. LIBERAL STUDIES

Total Liberal Studies		1
Unemployed	1	

B.S. MINING ENGINEERING

Total Mining Engineering		3
Degree-Related Employment	1	
Professional Employment	1	
Continuing Education	1	

B.S. PETROLEUM ENGINEERING

Total Petroleum Engineering		8
Degree-Related Employment	8	

**TOTAL BACHELOR OF SCIENCE DEGREES GRANTED
TO INTERNATIONAL STUDENTS** 17

GRADUATE STUDENT SUMMARY

(U.S. Citizens & International Students)

MASTER OF SCIENCE ENVIRONMENTAL ENGINEERING

Total M.S. Environmental Engineering Graduates	8	
Degree-Related Employment	5	
Continuing Education	3	
AVERAGE ANNUAL SALARY FOR M.S. ENVIRONMENTAL ENGINEERING		\$39,798
High - \$45,000 Low - \$32,000 (5 Salaries reported)		

MASTER OF SCIENCE GENERAL ENGINEERING

Total M.S. General Engineering Graduates	5	
Degree-Related Employment	3	
Continuing Education	2	
AVERAGE ANNUAL SALARY FOR M.S. GENERAL ENGINEERING		\$49,688
High - \$50,000 Low - \$49,375 (2 Salaries reported)		

MASTER OF SCIENCE GEOSCIENCE/GEOCHEMISTRY

Total M.S. Geochemistry Graduates	2	
Degree-Related Employment	2	
AVERAGE ANNUAL SALARY FOR M.S. GEOSCIENCE/GEOCHEMISTRY		\$46,000
High - \$56,000 Low - \$36,000 (2 Salaries reported)		

MASTER OF SCIENCE GEOSCIENCE/GEOLOGICAL ENGINEERING

Total M.S. Geological Engineering Graduates	1	
Degree-Related Employment	1	

SALARY INFORMATION NOT AVAILABLE FOR M.S. GEOSCIENCE/GEOLOGICAL ENGINEERING.

MASTER OF SCIENCE GEOSCIENCE/GEOPHYSICAL ENGINEERING

Total M.S. Geophysical Engineering Graduates	4	
Degree-Related Employment	4	
AVERAGE ANNUAL SALARY FOR M.S. GEOPHYSICAL ENGINEERING		\$56,667
High - \$62,000 Low - \$48,000 (3 Salaries reported)		

GRADUATE STUDENT SUMMARY
(U.S. Citizens & International Students)
 Continued

MASTER OF SCIENCE INDUSTRIAL HYGIENE

Total M.S. Industrial Hygiene Graduates	6	
Degree-Related Employment	5	
Continuing Education	1	
AVERAGE ANNUAL SALARY FOR M.S. INDUSTRIAL HYGIENE		\$55,200
High - \$85,000 Low - \$45,000 (5 Salaries reported)		

MASTER OF SCIENCE METALLURGICAL/MINERAL PROCESSING ENGINEERING

Total M.S. Metallurgical/Mineral Processing Engineering Graduates	1
Continuing Education	1

MASTER OF SCIENCE MINING ENGINEERING

Total M.S. Mining Engineering Graduates	2
Degree-Related Employment	1
Continuing Education	1

SALARY INFORMATION NOT AVAILABLE FOR M.S. MINING ENGINEERING.

MASTER OF SCIENCE PETROLEUM ENGINEERING

Total M.S. Petroleum Engineering Graduates	2	
Degree-Related Employment	1	
Professional Employment	1	
AVERAGE ANNUAL SALARY FOR M.S. PETROLEUM ENGINEERING		\$52,650
High - \$67,300 Low - \$38,000 (2 Salaries reported)		

MASTER OF SCIENCE TECHNICAL COMMUNICATIONS

Total M.S. Technical Communications Graduates	7	
Degree-Related Employment	5	
Professional Employment	1	
Continuing Education	1	
AVERAGE ANNUAL SALARY FOR M.S. TECHNICAL COMMUNICATIONS		\$40,167
High - \$53,000 Low - \$24,000 (6 Salaries reported)		

TOTAL MASTER'S DEGREES GRANTED TO GRADUATE STUDENTS **38**

REPRESENTATIVE COMPANIES WHO HIRED MONTANA TECH 2002 GRADUATES

*(Degree-Related & Professional Employment for Associate of Science/Registered Nurse,
Bachelor of Applied Science, Bachelor of Science, and Master of Science)*

REGISTERED NURSE

<u>MONTANA</u> (21)	
Butte (14)	St. James Healthcare (7), Rocky Mountain Health Clinic (4), Butte Convalescence Center (2), Hematology Oncology Centers of the Rockies
Anaconda (1)	Community Hospital of Anaconda
Bozeman (1)	Bozeman Deaconess Hospital
Helena (2)	St. Peter's Hospital (2)
Warm Springs (3)	Montana State Hospital (2), Watch Program
<u>COLORADO</u> (1)	St. Anthony's Hospital North, Westminster
<u>OREGON</u> (1)	Samaritan North Lincoln Hospital, Lincoln City
<u>WYOMING</u> (1)	Memorial Hospital of Sweetwater County

BIOLOGICAL SCIENCES

<u>MONTANA</u> (2)	
Butte (2)	Home IV Pharmacy, Kids Behavioral Health

BUSINESS (BAS)

<u>MONTANA</u> (2)	
Butte (1)	Montana Tech
Fairmont (1)	Fairmont Hot Springs Resort

BUSINESS INFORMATION TECHNOLOGY

<u>MONTANA</u> (12)	
Butte (5)	Portlock Software, Carmike Cinemas/Plaza 6 Theatre, Anderson Zurmuehlen & Company PC, Morris Marketing, Montana Tech
Billings (1)	Thrivent Financial
Clyde Park (1)	Due West Hospitality
Great Falls (1)	Opportunities Inc.
Helena (3)	State of Montana/Department of Health & Human Services (2), Northwestern Mutual
Missoula (1)	Wells Fargo Financial
<u>CALIFORNIA</u> (3)	Granite Construction, San Jose; Granite Construction, Indio; Kiewit Pacific Structures, Redding
<u>NEBRASKA</u> (1)	Onsite Job Search Service, Omaha
<u>PENNSYLVANIA</u> (1)	Rider Truck Rental, Allentown
<u>UTAH</u> (2)	Granite Construction (2), Salt Lake City
<u>WISCONSIN</u> (1)	T&T Productions, Milwaukee

CHEMISTRY

<u>MONTANA</u> (1)	
Butte (1)	Home IV Pharmacy
<u>WYOMING</u> (1)	Solvay Minerals, Inc., Green River

Representative Companies . . . continued**COMPUTER SCIENCE**

<u>MONTANA</u> (7)	
Butte (6)	Tetragenics, Montana Tech (2), Rocky Mountain Clinic, E-Docs, School Works
Missoula (1)	Martin Group
<u>COLORADO</u> (1)	Echostar Communications, Englewood
<u>IDAHO</u> (1)	Micron Technology, Boise

ENVIRONMENTAL ENGINEERING

<u>MONTANA</u> (5)	
Butte (2)	Pioneer Technical Services, Portage Environmental Inc.
Billings (1)	Secor International
Helena (2)	Bison Engineering, State of Montana/Department of Environmental Quality
<u>ALASKA</u> (4)	SLR Alaska, Anchorage; Mactec Engineering & Consulting, Anchorage; Shannon & Wilson, Anchorage; Army Corps of Engineers, Anchorage
<u>CALIFORNIA</u> (2)	Luk & Associates, Pleasant Hill; ETIC Engineering Inc., Pleasant Hill
<u>MINNESOTA</u> (1)	AMEC, Minneapolis
<u>NEVADA</u> (1)	Granite Construction, Reno
<u>NEW YORK</u> (1)	RJ Lee Group Inc., New York City
<u>WASHINGTON</u> (2)	BP Cherry Point Refinery, Blaine; CDM, Bellevue
<u>WYOMING</u> (2)	Marathon Oil Company, Cody; Triton Coal Company, Gillette

GENERAL ENGINEERING***General Option***

<u>MONTANA</u> (2)	
Butte (2)	Northwestern Energy, Brown & Associates
<u>NEVADA</u> (5)	Granite Construction (2), Las Vegas; Road & Highway Builders, Reno; Sierra Nevada Construction, Inc., Sparks; EN Engineering, Las Vegas
<u>WASHINGTON</u> (1)	Ingersoll-Rand Company, Seattle
<u>TEXAS</u> (1)	Smith International, Marshall

Civil Engineering Option

<u>MONTANA</u> (4)	
Bozeman (4)	Barnard Construction (4)
<u>CALIFORNIA</u> (2)	Granite Construction, Watsonville; USDA Forest Service, Rancho Bernardo
<u>NEVADA</u> (1)	VTN Consulting Engineers, Las Vegas
<u>NORTH CAROLINA</u> (1)	Granite Construction, Durham
<u>TEXAS</u> (2)	Gilbert Texas Company, Fort Worth; TransOcean Sedco Forex, Houston
<u>UTAH</u> (1)	Spectrum & Bennion, Logan
<u>WASHINGTON</u> (1)	U.S. Department of Defense/NAVSEA, Bremerton

Representative Companies . . . continued**GENERAL ENGINEERING (Continued)*****Control Systems Engineering Option***

<u>MONTANA</u> (2)	
Butte (1)	MSE, Inc.
Billings (1)	Power Engineers
<u>OREGON</u> (1)	Orenco Systems, Sutherlin
<u>WASHINGTON</u> (1)	U.S. Department of Defense/NAVSEA, Bremerton
<u>INTERNATIONAL</u> (1)	Schlumberger, Phitsanulok, Thailand

Mechanical Engineering Option

<u>MONTANA</u> (1)	
Helena (1)	State of Montana/Department of Transportation
<u>CALIFORNIA</u> (1)	Granite Construction, Watsonville
<u>IDAHO</u> (2)	Micron Technology, Inc., Boise; Norbryhn Equipment Co. Inc., Nampa
<u>ILLINOIS</u> (1)	Ingersoll-Rand Company, Mattoon
<u>LOUISIANA</u> (2)	Smith Services, Opelousas; Schlumberger, Huoma
<u>OHIO</u> (1)	Honda, Columbus
<u>TEXAS</u> (3)	Ethicon Inc., San Angelo; ExxonMobil, Houston; Smith International, Houston
<u>WASHINGTON</u> (2)	Puget Sound Naval Shipyard (2), Bremerton
<u>UTAH</u> (2)	Alliant Tech Systems, Salt Lake City; Granite Construction, Salt Lake City

Welding Engineering Option

<u>UTAH</u> (1)	Eaton Metals, Salt Lake City
<u>WASHINGTON</u> (1)	Puget Sound Naval Shipyard, Bremerton
<u>WYOMING</u> (1)	Kiewit/Black Butte Coal, Point of Rocks

GEOCHEMISTRY

<u>MONTANA</u> (1)	
Helena (1)	State of Montana/Department of Environmental Quality
<u>ARIZONA</u> (1)	City of Tempe, Tempe

GEOLOGICAL ENGINEERING

<u>MONTANA</u> (2)	
Helena (1)	State of Montana/Department of Transportation
Kalispell (1)	A-1 Paving Company
<u>CALIFORNIA</u> (1)	Granite Construction, Indio
<u>COLORADO</u> (1)	Ground Engineering, Denver
<u>TEXAS</u> (1)	Global Santa Fe Drilling, Houston

Representative Companies . . . continued**GEOPHYSICAL ENGINEERING**

<u>MONTANA</u> (1) Missoula (1)	Gradient Geology & Geophysics
<u>MISSISSIPPI</u> (1)	U.S. Army Corp of Engineers, Vicksburg
<u>OKLAHOMA</u> (1)	ConocoPhillips Company, Bartlesville
<u>TEXAS</u> (1)	Western-Geco, Houston
<u>WASHINGTON</u> (1)	Spokane Research Center, Spokane
<u>INTERNATIONAL</u> (1)	PGS Geophysical, World Wide

INDUSTRIAL HYGIENE

<u>MONTANA</u> (1) Billings (1)	OSHA
<u>ALASKA</u> (1)	Alaska Clean Seas, Prudhoe Bay
<u>CALIFORNIA</u> (1)	Hygiene Technologies, Sacramento
<u>INDIANA</u> (1)	Howmet Castings, La Porte
<u>WASHINGTON</u> (1)	Bechtel Hanford Inc., Richland

LIBERAL STUDIES

<u>MONTANA</u> (5) Butte (3) Helena (1) Rocker (1)	State of Montana/Department of Corrections (2), YMCA Beneficial Montana Inc. Sage Brush Sams
<u>WASHINGTON</u> (1)	State Farm Insurance, Spokane

MATHEMATICS & MATHEMATICAL SCIENCES

<u>MONTANA</u> (1) Butte (1)	TREC
<u>WASHINGTON</u> (1)	Hammett Bank, Seattle

METALLURGICAL ENGINEERING

<u>ARIZONA</u> (1)	Asarco, Inc., Hayden
<u>CALIFORNIA</u> (1)	Shell Oil Company, Martinez
<u>IDAHO</u> (1)	Micron Technology, Inc., Boise
<u>ILLINOIS</u> (1)	Crown Cork and Seal, Alsip
<u>NEVADA</u> (1)	Newmont Mining Company, Winnemucca

Representative Companies . . . continued**MINING ENGINEERING**

<u>MONTANA</u> (1)	
Decker (1)	Kiewit Mining/Decker Coal Company
<u>CALIFORNIA</u> (2)	Hanson Aggregates, San Diego; Granite Construction, Sacramento
<u>IOWA</u> (1)	U.S. Gypsum, Sperry
<u>MARYLAND</u> (1)	Century Engineering, Baltimore
<u>MICHIGAN</u> (1)	Chemex US Operations, Charlevoix
<u>NEBRASKA</u> (1)	Nebraska Department of Roads, Hastings
<u>NEVADA</u> (2)	Granite Construction, Reno; Newmont Gold, Winnemucca
<u>NORTH DAKOTA</u> (1)	The Falkirk Mining Company, Underwood
<u>TEXAS</u> (1)	TransOcean Sedco Forex, Houston
<u>WASHINGTON</u> (1)	Glacier Northwest, Dupont
<u>WYOMING</u> (1)	U.S. Bureau of Mines, Worland

OCCUPATIONAL SAFETY & HEALTH***Science & Engineering Option***

<u>MONTANA</u> (2)	
Billings (1)	Northern Industrial Hygiene
Helena (1)	Montana Building Industry Association
<u>ALASKA</u> (1)	Veco Alaska, Anchorage
<u>CALIFORNIA</u> (2)	Hensel Phelps Construction, San Jose; Hensel Phelps Construction, San Diego
<u>NEVADA</u> (2)	Greatbatch Sierra, Carson City; Granite Construction, Reno
<u>TEXAS</u> (1)	Marathon Oil Company, Midland
<u>UTAH</u> (1)	Granite Construction, Salt Lake City
<u>WASHINGTON</u> (3)	Clayton Group, Renton; Boise Building Solutions(2), Elma
<u>WYOMING</u> (1)	Anadarko Petroleum, Rock Springs

Applied Health Science Option

<u>WASHINGTON</u> (1)	Pro Sport Club, Bellevue
<u>NEVADA</u> (1)	Nevada Physical Therapy, Reno
<u>OREGON</u> (1)	This Is Our Day, Portland

PETROLEUM ENGINEERING

<u>MONTANA</u> (2)	
Missoula (2)	State of Montana/Department of Transportation; SSR Engineers
<u>ALASKA</u> (1)	Marathon Oil Company, Anchorage
<u>CALIFORNIA</u> (2)	ChevronTexaco, Bakersfield; Aera Energy, Bakersfield
<u>COLORADO</u> (2)	Halliburton, Denver; Phoenix Surveys, Inc., Brighton
<u>LOUISIANA</u> (5)	Smith International, Lafayette; ChevronTexaco (2), New Orleans; Schlumberger, Maurice; Schlumberger, Lafayette
<u>NEW MEXICO</u> (2)	ConocoPhillips Company (2), Famington
<u>NORTH DAKOTA</u> (1)	Amerada Hess, Williston
<u>TEXAS</u> (12)	ExxonMobil, Houston; Schlumberger, College Station; ConocoPhillips Company (2), Houston; Smith International, Madisonville; Smith International, Tyler; TransOcean Sedco Forex, Houston; Anadarko Petroleum, Midland; Marathon Oil Company, Fairfield; Amerada Hess, Houston; Unocal Corporation, Sugar Land
<u>WYOMING</u> (6)	Schlumberger, Worland; Halliburton (3), Rock Springs; U.S. Bureau of Land Management, Buffalo; Schlumberger, Rock Springs

Representative Companies . . . continued

PROFESSIONAL & TECHNICAL COMMUNICATIONS

MONTANA (3)

Butte (3)

Lee Enterprises/Montana Standard, Redline Sports, Portlock Software

TECHNICAL COMMUNICATIONS

MONTANA (6)

Butte (5)

Butte School District No. 1, Montana Tech (2), Portlock Software,
PPL Energy Plus, LLC

Havre (1)

Montana State University/College of Technology

SUMMARY OF THE 2002 GRADUATE SURVEY

(U.S. Citizens Certificate Programs and Associate of Applied Science Degrees)

May 2002

HIGHLIGHTS

The following data were derived from respondents representing 100% of the Certificate Programs and Associate of Applied Science Degrees (U.S.) graduating class of 2002.

97	TOTAL ASSOCIATE OF CERTIFICATES AND APPLIED SCIENCE DEGREES AWARDED
97	TOTAL NUMBER OF U.S. RESPONDENTS PARTICIPATING IN THE 2002 GRADUATE SURVEY
98%	OVERALL PLACEMENT SURVEY (95/97) - (Percentage based on total of Categories 1-6)
37%	GRADUATES RESPONDING TO THE GRADUATE SURVEY WORKING IN DEGREE-RELATED POSITIONS (36/97)
2%	RESPONDENTS WORKING IN PROFESSIONAL POSITIONS (2/97)
11%	RESPONDENTS WORKING OUTSIDE THEIR DEGREE AREA (11/97)
47%	RESPONDENTS CHOOSING TO CONTINUE THEIR EDUCATION (46/97)
\$22,910	AVERAGE ANNUAL STARTING SALARY FOR REPORTING GRADUATES IN THE BUSINESS DEPARTMENT
\$25,260	AVERAGE ANNUAL STARTING SALARY FOR REPORTING GRADUATES IN THE HEALTH DEPARTMENT
\$22,600	AVERAGE ANNUAL STARTING SALARY FOR REPORTING GRADUATES IN THE TRADES & TECHNICAL DEPARTMENT

SUMMARY OF PLACEMENT CATEGORIES BY DEGREE AREA

NOTE: The placement percentage consists of six categories:
 1) degree-related employment, 2) professional employment,
 3) employment outside of degree, 4) continuing education,
 5) military, and 6) not seeking employment.

	#	%	<u>Salaries</u>		
	<u>Grads</u>	<u>Placed</u>	<u>High</u>	<u>Low</u>	<u>Average</u>
<u>Certificate Programs</u>					
Drafting Technology	1	100%		<i>Insufficient Data</i>	
Network Technician	1	100%		<i>Insufficient Data</i>	
Nurse Assistant	1	100%		<i>Insufficient Data</i>	
<u>Associate of Applied Science Degrees</u>					
Accounting Technology	16	100%	\$26,000	\$16,000	\$21,500
Automotive Technology	4	100%		<i>Insufficient Data</i>	
Drafting Technology	8	100%	\$26,000	\$15,000	\$21,848
Engineering Technology	2	100%		<i>Insufficient Data</i>	
GIS/GPS	2	100%		<i>Insufficient Data</i>	
Information Processing	3	67%		<i>Insufficient Data</i>	
Metals Fabrication	1	100%		<i>Insufficient Data</i>	
Networking Technology	12	92%	\$31,762	\$26,000	\$28,881
Office Technology					
<i>Administrative Assistant</i>	2	100%		<i>Insufficient Data</i>	
<i>Medical Secretary</i>	2	100%		<i>Insufficient Data</i>	
Practical Nurse	42	100%	\$40,000	\$17,500	\$25,260
OVERALL PLACEMENT					
				98%	
Business Department					
				94%	
Health Department					
				100%	
Trades & Technical Department					
				100%	
AVERAGE STARTING SALARIES					
Business Department					
				\$22,910	
Health Department					
				\$25,260	
Trades & Technical Department					
				\$22,600	

EMPLOYMENT BY GEOGRAPHIC AREA (*Degree, Professional, and Non-Degree*)

	<u>In-state</u>	<u>Out-of-State</u>
OVERALL	94%	6%
Business Department	89%	11%
Health Department	100%	N/A
Trades & Technical Department	92%	8%

GRAPHICAL INFORMATION

EMPLOYMENT BY GEOGRAPHICAL AREA

Graphical Information. . . .continued

CERTIFICATE PROGRAMS STATISTICS BY DEGREE AREA

DRAFTING TECHNOLOGY

TOTAL DRAFTING TECHNOLOGY GRADUATES	1
TOTAL DRAFTING TECHNOLOGY GRADUATES REPORTING	1

	<u>Number</u>
1) Degree-Related Employment	1
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	1/1 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR DRAFTING TECHNOLOGY.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (1/1)	N/A
Overall (categories 1-3)	N/A	N/A

NETWORK TECHNICIAN

TOTAL NETWORK TECHNICIAN GRADUATES	1
TOTAL NETWORK TECHNICIAN GRADUATES REPORTING	1

	<u>Number</u>
1) Degree-Related Employment	0
2) Professional Employment	0
3) Employed Outside Degree Area	1
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	1/1 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR NETWORK TECHNICIAN.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	N/A	N/A
Overall (categories 1-3)	100% (1/1)	N/A

NURSE ASSISTANT

TOTAL NURSE ASSISTANT GRADUATES 1
 TOTAL NURSE ASSISTANT GRADUATES REPORTING 1

	<u>Number</u>
1) Degree-Related Employment	0
2) Professional Employment	0
3) Employed Outside Degree Area	1
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	1/1 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR NURSE ASSISTANT.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	N/A	N/A
Overall (categories 1-3)	100% (1/1)	N/A

ASSOCIATE OF APPLIED SCIENCE DEGREE STATISTICS BY DEGREE AREA

ACCOUNTING TECHNOLOGY

TOTAL ACCOUNTING TECHNOLOGY GRADUATES 16
TOTAL ACCOUNTING TECHNOLOGY GRADUATES REPORTING 16

	<u>Number</u>
1) Degree-Related Employment	5
2) Professional Employment	1
3) Employed Outside Degree Area	2
4) Continuing Education	8
5) Military	0
6) Not Currently Seeking Employment	0
	16/16 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR ACCOUNTING TECHNOLOGY \$21,500

High - \$26,000 Low - \$16,000 (4 Salaries reported)

In-state average: \$20,000 Out-of-state average: \$26,000

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (5/5)	N/A
Overall (categories 1-3)	88% (7/8)	12% (1/8)

AUTOMOTIVE TECHNOLOGY

TOTAL AUTOMOTIVE TECHNOLOGY GRADUATES 4
TOTAL AUTOMOTIVE TECHNOLOGY GRADUATES REPORTING 4

	<u>Number</u>
1) Degree-Related Employment	1
2) Professional Employment	0
3) Employed Outside Degree Area	2
4) Continuing Education	1
5) Military	0
6) Not Currently Seeking Employment	0
	4/4 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR AUTOMOTIVE TECHNOLOGY.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (1/1)	N/A
Overall (categories 1-3)	67% (2/3)	33% (1/3)

DRAFTING TECHNOLOGY

TOTAL DRAFTING GRADUATES 8
 TOTAL DRAFTING GRADUATES REPORTING 8

	<u>Number</u>
1) Degree-Related Employment	5
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	3
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	8/8 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

AVERAGE ANNUAL SALARY FOR DRAFTING TECHNOLOGY \$21,848
 High - \$26,000 Low - \$15,000 (5 Salaries reported)
 In-state average: \$21,848 Out-of-state average: N/A

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (5/5)	N/A
Overall (categories 1-3)	N/A	N/A

ENGINEERING TECHNOLOGY

TOTAL ENGINEERING TECHNOLOGY GRADUATES 2
 TOTAL ENGINEERING TECHNOLOGY GRADUATES REPORTING 2

	<u>Number</u>
1) Degree-Related Employment	0
2) Professional Employment	0
3) Employed Outside Degree Area	1
4) Continuing Education	1
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	2/2 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR ENGINEERING TECHNOLOGY.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	N/A	N/A
Overall (categories 1-3)	100% (1/1)	N/A

GIS/GPS TECHNOLOGY

TOTAL GIS/GPS TECHNOLOGY GRADUATES 2
 TOTAL GIS/GPS TECHNOLOGY GRADUATES REPORTING 2

	<u>Number</u>
1) Degree-Related Employment	1
2) Professional Employment	0
3) Employed Outside Degree Area	1
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	2/2 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR GIS/GPS.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (1/1)	N/A
Overall (categories 1-3)	100% (2/2)	N/A

INFORMATION PROCESSING

TOTAL INFORMATION PROCESSING GRADUATES 3
 TOTAL INFORMATION PROCESSING GRADUATES REPORTING 3

	<u>Number</u>
1) Degree-Related Employment	1
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	1
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	2/3 = 67% Placement
7) Seeking Employment	1
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR INFORMATION PROCESSING.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (1/1)	N/A
Overall (categories 1-3)	N/A	N/A

METALS FABRICATION

TOTAL METALS FABRICATION GRADUATES 1
 TOTAL METALS FABRICATION GRADUATES REPORTING 1

	<u>Number</u>
1) Degree-Related Employment	1
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	1/1 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR METALS FABRICATION.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (1/1)	N/A
Overall (categories 1-3)	N/A	N/A

NETWORKING TECHNOLOGY

TOTAL NETWORKING TECHNOLOGY GRADUATES 12
 TOTAL NETWORKING TECHNOLOGY GRADUATES REPORTING 12

	<u>Number</u>
1) Degree-Related Employment	2
2) Professional Employment	1
3) Employed Outside Degree Area	2
4) Continuing Education	6
5) Military	0
6) Not Currently Seeking Employment	<u>0</u>
	11/12 = 92% Placement
7) Seeking Employment	1
8) Unreported	0

AVERAGE ANNUAL SALARY FOR NETWORKING TECHNOLOGY \$28,881
 High - \$31,762 Low - \$26,000 (2 Salaries reported)
 In-state average: \$28,881 Out-of-state average: N/A

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (2/2)	N/A
Overall (categories 1-3)	100% (5/5)	N/A

OFFICE TECHNOLOGY
MEDICAL SECRETARY

TOTAL MEDICAL SECRETARY GRADUATES 2
TOTAL MEDICAL SECRETARY GRADUATES REPORTING 2

	<u>Number</u>
1) Degree-Related Employment	2
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	0
5) Military	0
6) Not Currently Seeking Employment	0
	2/2 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR MEDICAL SECRETARY.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (2/2)	N/A
Overall (categories 1-3)	N/A	N/A

OFFICE TECHNOLOGY
ADMINISTRATIVE ASSISTANT

TOTAL ADMINISTRATIVE ASSISTANT GRADUATES 2
TOTAL ADMINISTRATIVE ASSISTANT GRADUATES REPORTING 2

	<u>Number</u>
1) Degree-Related Employment	1
2) Professional Employment	0
3) Employed Outside Degree Area	0
4) Continuing Education	1
5) Military	0
6) Not Currently Seeking Employment	0
	2/2 = 100% Placement
7) Seeking Employment	0
8) Unreported	0

SALARY INFORMATION NOT AVAILABLE FOR ADMINISTRATIVE ASSISTANT.

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (1/1)	N/A
Overall (categories 1-3)	N/A	N/A

PRACTICAL NURSE

TOTAL PRACTICAL NURSE GRADUATES 42
 TOTAL PRACTICAL NURSE GRADUATES REPORTING 42

	<u>Number</u>	
1) Degree-Related Employment	16	
2) Professional Employment	0	
3) Employed Outside Degree Area	1	
4) Continuing Education	25	
5) Military	0	
6) Not Currently Seeking Employment	<u>0</u>	
	42/42	= 100% Placement
7) Seeking Employment	0	
8) Unreported	0	

AVERAGE ANNUAL SALARY FOR PRACTICAL NURSE \$25,260

High - \$40,000 Low - \$17,500 (11 Salaries reported)

In-state average: \$25,260 Out-of-state average: N/A

<u>Employment</u>	<u>In-State</u>	<u>Out-of-State</u>
Degree-Related	100% (16/16)	N/A
Overall (categories 1-3)	100% (17/17)	N/A

REPRESENTATIVE COMPANIES WHO HIRED MONTANA TECH 2002 GRADUATES

*(Degree-Related & Professional Employment Certificate Programs and
Associate of Applied Science Degrees)*

DRAFTING TECHNOLOGY (Certificate)

MONTANA (1)
Butte (1)

Montana Bureau of Mines & Geology

ACCOUNTING TECHNOLOGY

MONTANA (5)
Butte (4)
Helena (1)

Wells Fargo Bank (2), Pepsi Cola Bottling Company, Hastings Entertainment
Montana Guaranteed Student Loan Program

NEVADA (1)

HCA Healthcare - PAS, Las Vegas

AUTOMOTIVE TECHNOLOGY

MONTANA (1)
Kalispell (1)

Swartzenburger Wrecking

DRAFTING TECHNOLOGY

MONTANA (5)
Butte (2)
Missoula (3)

Northwestern Energy (2)
Spectrum Aquatics, Morrison Markle Inc., HDR Engineering

GIS/GPS TECHNOLOGY

MONTANA (1)
Bozeman (1)

United States Department of Agriculture/NRCS

INFORMATION PROCESSING

NEVADA (1)

Diedrickson Elementary, Sparks

METALS FABRICATION TECHNOLOGY

MONTANA (1)
Billings (1)

Tractor & Equipment Company

Representative Companies . . . continued

NETWORKING TECHNOLOGY

MONTANA (3)

Butte (1)	Lee Enterprises/Montana Standard
Bozeman (2)	QWest, Staples

OFFICE TECHNOLOGY

Medical Secretary

MONTANA (2)

Butte (2)	Community Health Center, Rocky Mountain Clinic
-----------	--

Administrative Assistant

MONTANA (1)

Butte (1)	Community Health Center
-----------	-------------------------

PRACTICAL NURSE

MONTANA (16)

Butte (11)	St. James Healthcare (7), Vintage Suites, Evergreen Butte Health & Rehabilitation (2), Kids Behavioral Health of Montana
Deer Lodge (2)	Powell County Memorial Hospital (2)
Glendive (1)	Veterans Hospital
Warm Springs (2)	Montana State Hospital (2)

**REPRESENTATIVE SCHOOLS ATTENDED
BY MONTANA TECH GRADUATES
WHO CHOSE TO CONTINUE THEIR EDUCATION**

COLORADO SCHOOL OF MINES, Golden, CO
EMBRY-RIDDLE AERONAUTICAL UNIVERSITY, Prescott, AZ
FLATHEAD VALLEY COMMUNITY COLLEGE, Kalispell, MT
INDIANA UNIVERSITY, Indianapolis, IN
MONTANA STATE UNIVERSITY, Bozeman, MT
MONTANA STATE UNIVERSITY-Northern, Havre, MT
MONTANA TECH of The University of Montana, Butte
NEW MEXICO STATE UNIVERSITY, Las Cruces, NM
OREGON STATE UNIVERSITY, Corvallis, OR
PURDUE UNIVERSITY, West Lafayette, IN
SOUTH DAKOTA SCHOOL OF MINES & TECHNOLOGY, Rapid City, SD
TEMPLE UNIVERSITY, Philadelphia, PA
TEXAS TECH UNIVERSITY, Lubbock, TX
UNIVERSITY OF MINNEAPOLIS, Minneapolis, MN
UNIVERSITY OF MONTANA, Missoula, MT
UNIVERSITY OF MONTANA,-Western, Dillon, MT
UNIVERSITY OF TEXAS-Southwestern Medical School, Dallas, TX
UNIVERSITY OF UTAH, Salt Lake City, UT
VIRGINIA TECH, Blacksburg, VA
WASHINGTON STATE UNIVERSITY, Pullman, WA