



SUNY College of Technology

Employment and Transfer Report

Class of 2010

About the College

Alfred State College students are doers, not bystanders.

The college is ideal for purposeful,
action- and goal-oriented individuals.

ASC students get a head start on their careers, as our programs,
teaching methods and in-the-field experiences provide intensive,
hands-on, usable, real-world learning.

Our graduates are well-prepared and work-ready. Employers marvel how
ASC graduates are able to hit the ground *running*®...

All programs and services of the College are administered without discrimination on the basis of age, sex, marital or military status, race, color, creed, religion, national origin, disability, or sexual orientation.

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Introduction

The Career Development Office surveyed each of the 799 members of the May 2010 graduating class. Seventy-three percent college-wide response was realized from the survey. The Alfred State College Department of Technology Services generated the statistical information utilized in the preparation of this report in June 2011.

Highlights

- 62 percent of the graduates were employed after graduation.
- 94 percent of the employed graduates were employed in jobs related to their field of study at Alfred State College.
- 37 percent of the graduates transferred to other colleges and universities.

The 2010 Employment and Transfer Report is designed to provide the reader reference to employment and transfer data by individual program. Data presented in this report is organized alphabetically. Each program contains employment and transfer statistics for the last three years. Data presented in this report fall within the following guidelines:

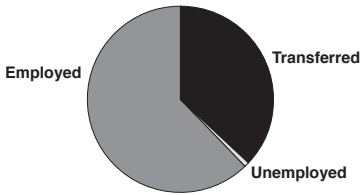
- Graduates' employment status: Number receiving degrees, number responding to survey, number and percentage employed (military included in this category), number and percent employed in field, number and percentage transferring, number and percentage available for employment, and number and percentage not looking for employment.
- Employers: Employer name and job title
- Colleges: College name and major

For more comprehensive information about salaries, job descriptions, and growth occupations, please visit www.dol.gov, www.bls.gov, <http://online.onetcenter.org>, or www.naceweb.org (for national averages).

The Career Development Office wishes to express its gratitude to all the individuals who made this annual report a reality.

Questions may be directed to Elaine Morsman (Antonioli) Director, Career Development, (607) 587-4060.

Three-Year College Summary



2010 Employment and Transfer Rate 99%

Year of Graduation	2008	2009	2010
Receiving Degrees	837	859	799
Responding to Survey	569 (68%)	636 (74%)	581 (73%)
Employed	367 (64%)	376 (59%)	359 (62%)
Employed in Field	321 (88%)	325 (87%)	334 (94%)
Transferred	194 (34%)	252 (40%)	215 (37%)
Unemployed/ Seeking Employment	5 (1%)	4 (0.5%)	4 (0.5%)
Unemployed/Not Seeking Employment	3 (1%)	4 (0.5%)	3 (0.5%)

Employers

Gam Entertainment
84 Lumber
Absolute Care at Aurora Park
ACCORD - Head Start
Adobe Grill
Advance 2000 Inc.
Advanced Collision Inc.
Alden Small Animal Hospital
Alfred State College
Alfred University
All American Manufacturing
Alstom Preheater
American Precision
Amphenol
ARC of Steuben
Arnot Ogden Medical Center
Atlantic Testing Laboratories
AU by KDDI
Aubertine & Currier Arch & Eng
Auto Repair Shop
Baldwin's Forest Products
Basil Chevrolet
Basil Ford
Beardsley Design Associates
Bechtel
Beef Haus
Berglund Oakridge Toyota
Big Red Towing
Biven & Associates Architects
BJG Electronics Inc.
Blackmon-Farrell Electric Inc.
BLM
Blue Sky Bicycles
BlueCross BlueShield
Brite Computers
Broadway Animal Hospital
Buckingham Manufacturing
Buffalo Kenworth
Buffalo Wire Works
Building Controls & Services
C & A Farms
Capital Architecture
Carey Crooker Photography
Cayuga Medical Center
Central State Thermo King
Charlotte Hall VA (HMR LLC)
Chase Farms
Chateau Frank
Chemung Contracting
Cherry Tree Landscaping
Chevalier Living
Clear Creek Land Surveying
Clifton Spring Hospital & Clinic
CME Associates
Concord Hospital
Conserv Construction
Consolidated Edison of NY
Constellation Brands
Corning Community College
Corning Incorporated
Coughlin & Gerhart LLP
Cozy Homes
Creditor's Exchange
Crossfield Heating & Air Conditioning
Crowley Foods
CSArch PC.
Cuba Memorial Hospital
DA Collins
Dan Construction
Danforth
Darlen Lake Theme Park
Dave's Auto Clinic
DCEC
DEC CEM Corporation
DePaulo-Crosby Reporting Service
DiMarco Constructors
Doan Dodge
Dollar General
Dominion
Dondi Mully
Dr. A. Bruce Stewart, DDS
Dr. Nachbar
Dreyfus Investments
Driver's Village
Dwight R. Miller
E & M Surveying
EDDSA, LLC
Edger Enterprises Inc.
EF Court Reporting Service
Elmira College
Engineered Sintered Components
Entergy Nuclear
Erdmann Anthony
Evaporated Metal Fills
Factory Card Outlet
Fassett Lane
Featherly's Garage
Finger Lakes DDSO
Finger Lakes Gaming & Racetrack
Five Star Bank
Five Star John Deere
Forkey's Construction

Employers

Fred Sahrle Family Farm
Fucillo Hyundai
Gates Automotive Center
George Walbridge Surveyors
GFS
GoForth Electric, Inc.
Goodyear Tire and Rubber
Graham Engineering
Great Lakes Cheese
Gunlocke
H & H Enterprises
Hanson Aggregate
Harold & Nathan Blesy
Helluva Good Cheese
Henderson Equine Clinic
Hudson Beach Glass
Hurd Manufacturing
IBEW
Ideal Chevy
IDM Industries
IM Flash Technologies
Independent Contractor
Institute for Human Services
Integrity Tool
Interlake Mecelus, Inc.
ITT Goulds
Jacobs Engineering
Jen's Glass
Jeremy Wonderling
Jim Andrews
Jim Metnech
JT Mauro Co.
K.C. Masonry Inc.
Kaleida Health
Keeler Construction Co., Inc.
Ken Stewart's Lodge
Ken's Auto Body
Kidney Architects
Kircher Construction, Inc.
Knolls Atomic Power Labs
L.J. Coppola
L'Italia
Landmark Electric, Inc.
LeChase Construction Services
Letchworth Family Medicine
Lewis Sign Company
Local 289 - Carpenters & Joiners
Lourdes Hospital
Lowe's
Machias Veterinary Clinic
Mallare Enterprises
Mansfield Vet Clinic
Maple City Dodge
Mark Pogue Agency Inc.
Martin Deposition Services Inc.
Mastel Ford
Mazek Mechanical Services
Mazza Mechanical
Medical Transport Office
Metamora Products Corp.
Metz Culinary Management
Mike's Body Shop
MKS Instruments
MKTG, Inc.
Monroe Muffler
Monroe Tractor
My-T Acres
National Fuel
Nations Homes III
New York Air National Guard
New York Chiropractic College
Nicholas H. Noyes Memorial Hospital
Nichols Painting
Nigel Martin
Northeast Decorating
Nucor
Nunda Lumber
Nussbaumer & Clarke Inc.
NYS Dept. of Env. Conservation
NYS Dept. of Transportation
O'Neill-Rodak Land Surveying
OCH
Olsson Associates
Optimation
Oswego Health
P. Beedle
P.E. Dwyer Construction
PBS & J
Peak Performance
Perry Veterinary Clinic
Pet Supplies Plus
Pharr & Anderson Architecture
Pittsford Town Court
Power Drives Inc.
Precision Reporters
Primehome Health Services
R W Dake
Radiation Shielding Systems
Red's Restaurant
Rent-a-Center
Rettew Engineering & Surveying
Rewin Reporting

Employers

Rich Products Corporation
Rifenburg Construction Company
RJ Schickler
Ronald J. Clarke, D.O.
Roscoe Regional Rehabilitation & RHCF
Safetec Compliance Systems
Saint Vincent Health Center
Sargent's Court Reporting
Schenectady ARC
Schlumberger
Sealand Construction
Self Employed
Seneca Allegany Casino & Hotel
Seneca Falls Veterinary Hospital
Sigma International
Simmers Crane & Design Co.
Simple Style
SITEL
Southern Tier Home Health Serv
St. Francis Hospital
St. James Mercy Care
St. James Mercy Hospital
St. Mary's College of Maryland
St. Paul Heart Clinic
Stato Street Detailing
Stebbins Engineering & Manufacturing
Sterling Electric
Stone Cottage Cakery
Storm Frog
Strad Energy Services
Strong Memorial Hospital
Sun Electronics
Sunglass Hut
Sunny Knolls Farm
SUNY Upstate Medical University
Superior Group
Surveyor
SwiftLift, Inc.
Swiftwill, Inc.
Synergy Global Solutions
Synthesis LLP
The Vestal Veterinary Hospital
Thomas Barton Builders
Tom Barber
Tops Markets
Toyota
Tranquil Bistro
Tri County Toyota
Triangle S
UC Health Internal Medicine
Ultimate Software
Unity Hospital
University of Rochester Medical
Upstate Analytical Services
Upstate Niagara
Upstate Paving
VanBortel Ford
VanHook Service Company
Vars Engineering and Dev, PC
Veterinary Care of Cuba
Village of Andover
Violet Barn
Wal-Mart
Washington Hospital
Waterworks Plumbing
Wegman's
Wegman's Warehouse
Welded Construction
Wellsboro Small Animal Hospital
West Point Military Academy
Whiting Door
Whitwood Motors
Wickham Inc.
Wilmorite
Wilson Farms
Wittburn Enterprises
WNY Asset Management, LLC
WNY Crop Management
Wolfe Architecture
Wyoming Community Hospital
XLI
Yorkshire Veterinary Clinic
Zachry Construction Corporation
Zoldadz Construction

Transfer Colleges

Alfred State College
Alfred University
Arizona State University
Auburn University
Binghamton University (SUNY)
Broome Community College
Buffalo State College (SUNY)
Canisius College
Catholic University America
Clarkson University
Cornell University
Elmira College
Erie C C City Camp
Hawaii Pacific University
Indiana-Purdue University
Institute of Technology at Utica
Jamestown Community College
Lyndon St. College
Mansfield University
Mayville St. University
Mohawk Valley Community College
Monroe Community College
Niagara County Community College
Northern Michigan University
Paul Smiths College
Pennsylvania State University
Phoenix College
Rochester Institute of Technology
Sophia University
St. Bonaventure University
Stony Brook (SUNY)
SUNY At Albany
SUNY Binghamton
SUNY College at Brockport
SUNY College at Cortland
SUNY College at Fredonia
SUNY College at Geneseo
SUNY College at New Paltz
SUNY College at Oneonta
SUNY College at Oswego
SUNY College at Plattsburg
SUNY College at Potsdam
SUNY College Environmental Science
SUNY College of Agriculture and Technology
at Cobleskill
SUNY College Tech Delhi
SUNY Empire State College
Syracuse University
Temple University
The University of the Arts
Thiel College
University at Buffalo (SUNY)
University Bridgeport
University Hartford
University Mass Amherst
University Missouri Columbia
University of Minnesota Morris
University of Waterloo
University Pittsburgh

Accounting (AAS)

Code 211

Program Description

The accounting program is computer-based, providing students with skills necessary for employment at the level below the professional accountant. The program also provides training in human relations, communications and administrative skills, and in the role of computers in accounting. This training prepares students for upward mobility following initial employment. In addition to employment opportunities in banks, manufacturing concerns, and retail organizations, each year many graduates choose to continue their education for an advanced degree.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	8	5	5
Responding to Survey	6 (75%)	5 (100%)	5 (100%)
Employed	2 (33%)	—	1 (20%)
Employed in Field	2 (100%)	—	1 (100%)
Transferred	4 (67%)	5 (100%)	4 (80%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Less than \$20,000 (1)		

Employer Name
Village of Andover

Employer Address **Title**
Andover, NY

College
Alfred State College
Alfred University
SUNY College at Fredonia
SUNY College at Geneseo

Major
Financial Management

Agricultural Business (AAS)**Code 111****Program Description**

Agricultural business concerns itself with the combined application of business principles and agricultural science. With the opportunity to specialize in farm business management, agricultural sales/retail management, or a transfer option, graduates are well prepared for either immediate employment or continued education. Each of the options provides a solid background in both agricultural and business courses.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	1	5	1
Responding to Survey	—	5 (100%)	1 (100%)
Employed	—	3 (60%)	0 (0%)
Employed in Field	—	3 (100%)	0 (0%)
Transferred	—	2 (40%)	1 (100%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Not available

College

Alfred State College

Major

Veterinary Technology

Agricultural Technology (AAS)**Code 115****Program Description**

The agriculture technology program permits a student to explore the many opportunities in agriculture and to determine the direction his/her education should take. During the first semester, the student is required to take basic courses in agriculture and in the liberal arts and sciences. After that, a student may wish to transfer to another agricultural program, or may select elective courses within the general agriculture program to meet particular needs and employment or transfer objectives.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	1	4	13
Responding to Survey	—	4 (100%)	10 (77%)
Employed	—	1 (25%)	8 (80%)
Employed in Field	—	0 (0%)	8 (100%)
Transferred	—	2 (50%)	2 (20%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	1 (25%)	—
Salary Range	Prefer not to disclose (8)		

Employer Name	Employer Address	Title
Chateau Frank	Hammondsport, NY	Employee
Dr. Nachbar (2)	Arcade, NY	Vet Tech
Harold & Nathan Blesy	Springville, NY	Farm Hand
Self Employed		Dairy Farmer
Sunny Knolls Farm	Warsaw, NY	Milker
Veterinary Care of Cuba	Cuba, NY	Vet Tech
WNY Crop Management	Warsaw, NY	Scout

College	Major
Alfred State College	Veterinary Technology
Cornell University	Agriculture Education

Air Conditioning & Heating Technology (AOS) Code 922

Program Description

The plumbing program provides instruction in the basic skills required by the plumber in the construction of residential housing and commercial buildings. The program ranges from the installation of waste and sewage lines to the installation of potable water lines and plumbing lines. The heating and air conditioning courses deal with all phases of residential and commercial installation, maintenance, troubleshooting and repair. The program provides the necessary theory connected with plumbing and heating, ventilating and air conditioning, as well as on-the-job training experience overseen by tradesmen.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	11	14	19
Responding to Survey	5 (45%)	10 (71%)	12 (63%)
Employed	5 (100%)	9 (90%)	8 (67%)
Employed in Field	5 (100%)	8 (89%)	8 (100%)
Transferred	—	1 (10%)	4 (33%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$30,000 - \$39,999 (3) Prefer not to disclose (5)		

Employer Name	Employer Address	Title
Alfred University	Alfred, NY	Boiler Tender
Crossfield Heating & Air Cond.	Rochester, NY	Install Tech Assistant
Danforth	Buffalo, NY	Metal Tradesman
JT Mauro Co.	Rochester, NY	Service Technician
Mazza Mechanical Services (2)	Olean, NY	HVAC Service Tech
VanHook Service Company	Rochester, NY	
Waterworks Plumbing	Tonawanda, NY	HVAC Apprentice

College	Major
Alfred State College	Welding Technology
Alfred University	Education
Buffalo State College (SUNY)	
Erie C C City Camp	

Architectural Engineering Technology (AAS) Code 322

Program Description

The architectural engineering technology program offers a concentration of courses in architectural design and graphic communication as well as in related fields such as structures, mechanical systems, management, and commercial building technology. Employment opportunities exist in architectural firms, engineering firms, specialized design firms, etc. In addition, graduates may transfer into professional degree programs in architecture and related fields.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	10	11	13
Responding to Survey	9 (90%)	9 (82%)	11 (85%)
Employed	2 (22%)	—	1 (9%)
Employed in Field	1 (50%)	—	0 (0%)
Transferred	7 (78%)	9 (100%)	10 (91%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Information	Not available		

College

Alfred State College (3)
 Alfred State College (5)
 Catholic University of America
 SUNY College of Env'tl Sci

Major

Construction Management Engineering Tech
 Architectural Technology
 Natural Resources

Architectural Technology (BS)**Code 640****Program Description**

The architectural technology (BS) program offers graduates a comprehensive architectural education combining an understanding of the philosophy of building design with an applied technical knowledge of construction systems and materials acquired in a technically-oriented studio structure. A variety of graphic tools and techniques is explored in the studios including freehand drawing, computer-aided drafting, physical models, virtual computer models, and computer imaging. A portfolio review is required of all students before entering the junior-level studio course. Graduates may go directly into the work force or transfer into a graduate program leading to a master of architecture degree. Transfer is contingent on program and institution.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	33	38	30
Responding to Survey	18 (55%)	21 (55%)	22 (73%)
Employed	14 (78%)	12 (57%)	14 (64%)
Employed in Field	12 (86%)	9 (75%)	13 (93%)
Transferred	4 (22%)	9 (43%)	8 (36%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$30,000 - \$39,999 (2) Prefer not to disclose (12)		

Architectural Technology (BS)**Code 640**

Employer Name	Employer Address	Title
6am Entertainment	Syracuse, NY	Owner/DJ
Bank	Andover, NY	Bank Teller
Biven & Associates Architects	Syracuse, NY	Architectural Designer
CSArch P.C.	Albany, NY	Architect Intern
Coughlin & Gerhart LLP	Ithaca, NY	Assistant
Erdmann Anthony	Rochester, NY	Mechanical Designer
Jen's Glass	Hamburg, NY	
Kideney Architects	Buffalo, NY	Intern Architect
Not Provided	Syracuse, NY	
Pharr & Anderson Architecture	Goshen, NY	
Radiation Shielding Systems	Chester, NY	CAD Technician
Synthesis LLP	Schenectady, NY	Intern Architect
Wolfe Architecture	Honeoye Falls, NY	Architectural Intern
Northeast Decorating	Syracuse, NY	General Employee
College	Major	
Alfred State College	Construction Management Engineering Tech	
University Arts	Architecture & Planning	
	Architecture Design	
University at Buffalo (SUNY)		
University Hartford		
Univ Mass Amherst (3)	Architecture	

Autobody Repair (AOS)**Code 912****Program Description**

The autobody repair program includes 1,800 hours of practical experience and classroom training. Laboratory experience ranges from spot repair, total wreck repair, and specialized paint jobs, to estimating, rust repair, and frame straightening. The program is presented on the theory that the best way one can learn a skill is by actually practicing it.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	19	16	18
Responding to Survey	16 (84%)	11 (69%)	12 (67%)
Employed	11 (69%)	9 (82%)	8 (67%)
Employed in Field	8 (73%)	7 (78%)	8 (100%)
Transferred	3 (19%)	2 (18%)	4 (33%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Prefer not to disclose (8)

Employer Name	Employer Address	Title
Advanced Collision Inc.	Buffalo, NY	Auto Body Tech
Central State Thermo King	Binghamton, NY	
Featherly's Garage	Sodus, NY	
Gates Automotive Center	Henrietta, NY	Auto Detailer
Ken's Auto Body	Tioga, PA	Collision & Repair Tech
Mike's Body Shop	Cuba, NY	Auto Body Tech
Simple Style	Elmira, NY	Auto Body Tech
Strad Energy Services		Inventory Control

College

Alfred State College
Alfred State College (2)
Alfred State College

Major

Automotive Service Technician
Technology Management
Heavy Equipment, Truck & Diesel Technician

Automotive Parts Technology (AAS)**Code 919****Program Description**

Parts store managers train, supervise, and schedule personnel; assist in customer service; address employee and customer concerns; manage inventory; understand and interpret company policies, procedures, and legal requirements; maintain sales productivity; and oversee general store operations. A counter professional's primary job is to meet customer needs and expectations; understand, interpret, and perform company and store selling and pricing policies; assist manager with his duties; and act as manager when necessary. The program is offered both online and on campus.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	—	—	1
Responding to Survey	—	—	1 (100%)
Employed	—	—	0 (0%)
Employed in Field	—	—	0 (0%)
Transferred	—	—	1 (100%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Information	Not available		

College

Alfred State College

Major

Technology Management

Automotive Service Technician (AOS)

Code 910

Program Description

The automotive service technician program includes 1,800 hours of practical and classroom training in general automotive repair geared to automotive dealership and independent garage practice. The typical school day consists of one-and-one-half hours of classroom lecture and four-and-one-half hours of laboratory experience on all types of automobiles, including domestic, imported, gasoline, and diesel. All systems of the automobile are covered.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	41	41	39
Responding to Survey	34 (83%)	30 (73%)	26 (67%)
Employed	28 (82%)	16 (53%)	18 (69%)
Employed in Field	28 (100%)	15 (94%)	18 (100%)
Transferred	6 (18%)	14 (47%)	8 (31%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Less than \$20,000 (1) \$20,000 - \$29,999 (1) Prefer not to disclose (16)		

Automotive Service Technician (AOS)

Code 910

Employer Name	Employer Address	Title
Auto Repair Shop	Brockport, NY	Auto Technician
Baldwin's Forest Products	Wellsville, NY	
Basil Chevrolet	Fredonia, NY	Technician
Basil Ford	Buffalo, NY	Quick Lane Technician
Berglund Oakridge Toyota	Lynchburg, VA	Technician
Darien Lake Theme Park		Mechanic
Doan Dodge	Penfield, NY	Technician
Driver's Village	Syracuse, NY	Technician
Fucillo Hyundai	Syracuse, NY	Technician
Goodyear Tire and Rubber	Ithaca, NY	General Maintenance Technician
Monroe Muffler	Dansville, NY	Technician
My-T Acres	Batavia, NY	Technician
Not Provided		
Not Provided		
Toyota	Henrietta, NY	Auto Technician
Tri County Toyota	Royersford, PA	Auto Technician
Whiting Door	Akron, NY	Shipping
Whitwood Motors	Wellsville, NY	Auto Mechanic
College	Major	
Alfred State College (7)	Heavy Equipment, Truck & Diesel Technician	
Alfred State College	Technology Management	

Biological Science (AAS)**Code 511****Program Description**

The biological science program provides instruction in microbiology, chemistry, biochemistry, and biotechnical courses. Students receive carefully balanced theoretical and practical learning experiences. After organisms have been altered through genetic engineering, their management and usefulness in producing valuable products is the role of the cellular biotechnologist. Graduates are prepared for a variety of employment opportunities. In addition, a broad spectrum of transfer programs is available.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	2	4	2
Responding to Survey	2 (100%)	3 (75%)	2 (100%)
Employed	—	—	—
Employed in Field	—	—	—
Transferred	2 (100%)	3 (100%)	2 (100%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Not available		

College

Alfred State College
University of Waterloo

Major

Forensic Science
Bio-Chemistry

Building Trades: Building Construction (AOS) Code 920

Program Description

The building trades: building construction program provides instruction in the basic skills required by the carpenter and the mason in the construction of residential or other light frame and masonry buildings. Extensive experience is given in building layout, foundations, framing, sheathing, exterior and interior trim, block work, brick and concrete construction. A large part of the program is on-the-job training under the supervision of qualified instructors.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	39	39	33
Responding to Survey	29 (74%)	27 (69%)	26 (79%)
Employed	21 (71%)	24 (89%)	18 (69%)
Employed in Field	15 (71%)	21 (88%)	16 (89%)
Transferred	8 (29%)	3 (11%)	8 (31%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	1 (4%)	—	
Salary Range	Less than \$20,000 (5) \$20,000 - \$29,999 (4) \$40,000 - \$49,999 (1) Prefer not to disclose (8)		

Building Trades: Building Construction (AOS) Code 920

Employer Name	Employer Address	Title
84 Lumber	Frewsburg, NY	
Dondi Mully	Rochester, NY	Construction Worker
Dwight R. Miller		Carpenter/Farm Hand
Edger Enterprises Inc.	Elmira Heights, NY	Carpenter/Laborer
Great Lakes Cheese	Cuba, NY	Machine Operator
Helluva Good Cheese		
Jim Andrews		Laborer
Jim Metnech		Carpenter
Local 289 - Carpenters & Joiners	Buffalo, NY	Apprentice
Lowe's	Hornell, NY	Customer Service Associate
NYS DOT		
Not Provided		
P. Beedle	Sugar Grove, PA	Carpenter
R.W. Drake	Rochester, NY	Carpenter
Tom Barber		Carpenter
Wilson Farms		
Not Provided		Carpenter
Not Provided		Carpenter/ Laborer

College

Alfred State College
 Alfred State College
 Alfred State College
 Alfred State College
 Alfred State College (2)

Major

Computer Information Systems
 Entrepreneurship
 Financial Management
 Liberal Arts
 Masonry

Business Administration (AS)**Code 220****Program Description**

The business administration program is designed primarily to prepare students to continue their formal education in the field of business at a four-year institution. While offering maximum transfer potential toward a bachelor's degree in business administration and related fields, it also affords graduates the benefit of basic preparation for employment in business.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	18	13	14
Responding to Survey	15 (83%)	9 (69%)	12 (86%)
Employed	2 (13%)	—	1 (8%)
Employed in Field	2 (100%)	—	1 (100%)
Transferred	13 (87%)	9 (100%)	11 (92%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Prefer not to disclose (1)		

Employer Name

Brite Computers

Employer Address

Victor, NY

TitleAccount Payable
Clerk**College**

Alfred State College (4)

Buffalo State College (SUNY)

Indiana-Purdue University

Rochester Institute of Technology

Stony Brook (SUNY)

SUNY College at New Paltz

SUNY College at Potsdam

University of Pittsburgh

Major

Business Administration (BBA)

Economics

Business Administration

Business Management (AAS)

Code 212

Program Description

Course work in the business management program provides students with the general skills, knowledge, and insights necessary to assume the responsibilities of informed members of the business community. In the second year, students select an area of concentration in either administrative office management or real estate. In addition to a variety of employment opportunities, graduates may also continue their college education by enrolling in a bachelor's degree program.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	11	15	11
Responding to Survey	5 (45%)	13 (87%)	8 (73%)
Employed	2 (40%)	1 (8%)	4 (50%)
Employed in Field	2 (100%)	0 (0%)	4 (100%)
Transferred	3 (60%)	12 (92%)	4 (50%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Less than \$20,000 (1)
 Prefer not to disclose (3)

Employer Name	Employer Address	Title
Crowley Foods	Arkport, NY	Operations Manager
Cuba Memorial Hospital	Cuba, NY	Cook's Assistant
Nunda Lumber	Nunda, NY	Not Provided
Not Provided		

College	Major
Alfred State College (3)	Business Administration (BBA)
Alfred State College	Technology Management

CAD/CAM Technology (AAS)**Code 362****Program Description**

The CAD/CAM technology program helps to develop the basic skills needed by the technician in a product-oriented industry. The basic principles of good design and manufacturing practices are emphasized to provide a sound background for rapidly developing high technology improvements occurring in industry. Graduates of the program possess the skills and knowledge to work directly with Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) systems and their incorporation into the design/manufacturing process. In addition to employment opportunities in a variety of industries, graduates are eligible to continue their education by enrolling in a bachelor's degree program in engineering technology.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	4	2	7
Responding to Survey	3 (75%)	1 (50%)	4 (57%)
Employed	1 (33%)	—	1 (25%)
Employed in Field	1 (100%)	—	1 (100%)
Transferred	2 (67%)	1 (100%)	3 (75%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Prefer not to disclose (1)		

Employer Name
Blue Sky Bicycles

Employer Address **Title**
Saratoga Springs, NY Mechanic

College
Alfred State College (3)

Major
Mechanical Engineering Technology

Coding & Reimbursement Specialist (Certificate) Code 522

Program Description

The coding and reimbursement specialist program combines a profession in health care with business applications. Coding and reimbursement specialists analyze patient records, assign ICD and HCPS codes for reimbursement and medical necessity. The C&RS program offers individuals the opportunity to pursue a business-related career that is an essential part of the health care industry.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	3	3	5
Responding to Survey	1 (33%)	2 (67%)	5 (100%)
Employed	1 (100%)	2 (100%)	4 (80%)
Employed in Field	—	2 (100%)	4 (100%)
Transferred	—	—	1 (20%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Less than \$20,000 (1) \$30,000 - \$39,999 (2) Prefer not to disclose (1)		

Employer Name

Letchworth Family Medicine
 Noyes Memorial Hospital
 Washington Hospital
 Wyoming Community Hospital

Employer Address

Perry, NY
 Dansville, NY
 Washington, PA
 NY

Title

Medical Secretary
 Medical Record Scanner
 Coding Apprentice
 X-Ray Technician

College

Alfred State College (3)

Major

Health Information Technology

Computer & Electronic Systems Technician (AOS) Code 950

Program Description

The computer & electronic systems technician program provides instruction in applying electronic theory, principles of electrical circuits, electrical testing procedures, and associated mathematics to the field of electronics. Theory application is directed toward the layout, building, testing, troubleshooting, repair and modification of developmental and production electronic equipment such as computers, electronic power supplies, and telecommunication equipment. Students study basic electricity, basic electronics, computer and telecommunication electronics both in the classroom and laboratory.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	7	7	2
Responding to Survey	4 (57%)	5 (71%)	2 (100%)
Employed	4 (100%)	4 (80%)	—
Employed in Field	3 (75%)	2 (50%)	—
Transferred	—	1 (20%)	2 (100%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Not available		

College
Alfred State College (2)

Major
Information Technology: Network Administration

Computer Engineering Technology (AAS)**Code 343****Program Description**

The computer engineering technology program develops a strong focus on digital electronics, computer systems, and networking technologies. It prepares individuals for employment as technicians who are capable of installing, supporting, and servicing computer systems and networks. This is a technically oriented program, with a focus on computer system hardware and networking technology.

Students graduating from this program will be eligible to continue for the BS degree in electrical engineering technology.

Employment and Transfer Rate N/A

Year of Graduation	2008	2009	2010
Receiving Degrees	2	N/A	N/A
Responding to Survey	1 (50%)	—	—
Employed	—	—	—
Employed in Field	—	—	—
Transferred	1 (100%)	—	—
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Information	Not available		

Computer Engineering Technology (BS)

Code 613

Program Description

The computer engineering technology (BS) program may be entered by a freshman for an eight-semester sequence or in the fifth semester by students with the appropriate technical background with an AAS degree. This is a technical program that compliments its primary hardware-oriented courses with in-depth study of network design and implementation for both LAN and WAN systems. The program is designed to prepare students for rigorous professional certification exams as network specialists. Computer problem solving and simulation aid in course instruction. One of the most important features is the senior technical project. The program prepares individuals for employment as computer system and network engineers. Opportunities also exist in telecommunications, microcomputer system development and testing, equipment programming, and user support.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	8	9	5
Responding to Survey	6 (75%)	5 (56%)	4 (80%)
Employed	6 (100%)	4 (80%)	4 (100%)
Employed in Field	6 (100%)	3 (75%)	3 (75%)
Transferred	—	1 (20%)	—
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$30,000 - \$39,999 (1) Prefer not to disclose (3)		

Employer Name	Employer Address	Title
Advance 2000 Inc.	Amherst, NY	Systems Engineer
BJG Electronics Inc.	New York, NY	Quality Engineer
Not Provided	Syracuse, NY	Call Center Technician
Violet Barn	Naples, NY	Employee

Computer and Network Technician (AOS) Code 953

Program Description

This program provides instruction in the basic principles of electricity, electronic, and digital theory and application. Computer software such as word processing, spreadsheets, databases, presentation software, and Web publishing are covered. Students are instructed in computer construction, upgrading, maintenance, and various operating systems. One full semester is dedicated to network technologies, including designing networks, network operating systems, and network diagnostics. Classroom and laboratory instruction prepares the students for industrial certifications such as A+ and Network+.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	—	—	8
Responding to Survey	—	—	3 (38%)
Employed	—	—	3 (100%)
Employed in Field	—	—	2 (67%)
Transferred	—	—	0 (0%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Prefer not to disclose (3)

Employer Name	Employer Address	Title
Corning Inc.	Corning, NY	IT Operations
Corning Inc.	Painted Post, NY	IT Support
Dollar General	Alfred, NY	Sales Associate

Computer Information Systems (AAS)

Code 230

Program Description

The focus of the computer information systems program is on providing the student a well-rounded computer background for maximum employment flexibility. Solutions to real business problems with the use of computer technology is at the heart of the instruction. Students are exposed to a wide range of contemporary languages and business software and employ state-of-the-art hardware. The program prepares graduates for a career in computing or for transfer.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	12	10	11
Responding to Survey	9 (75%)	9 (90%)	9 (82%)
Employed	2 (22%)	1 (11%)	2 (22%)
Employed in Field	1 (50%)	0 (0%)	2 (100%)
Transferred	7 (78%)	8 (89%)	7 (78%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Prefer not to disclose (2)

Employer Name

Storm Frog
Synergy Global Solutions

Employer Address

Victor, NY
Amherst, NY

Title

Software Engineer
Lvl 1 Tech

College

Alfred State College (2)

Alfred State College (4)
SUNY College at Oswego

Major

Information Technology:
Applications Software Development
Information Technology: Network Administration

Computer Science (AS)**Code 231****Program Description**

Computer science is a comprehensive program which includes both the study of underlying theories of computing as well as the specific applications of information manipulation and problem solving. The practical use of languages and theories is a focal point of the program which provides the first two years of instruction for students who plan to transfer. The program offers enough practical exposure and is sufficiently flexible to accommodate a range of student career interests as well as the various requirements and emphasis of upper-division programs.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	2	N/A	1
Responding to Survey	2 (100%)	—	1 (100%)
Employed	—	—	—
Employed in Field	—	—	—
Transferred	2 (100%)	2 (100%)	1 (100%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Information Not available

College

Alfred State College

MajorInformation Technology:
Applications Software Development

Construction Engineering Technology (AAS) Code 320

Program Description

The construction engineering technology program consists of a concentration of courses pertaining to the civil engineering technology and construction fields. The technical education in this program contains a well-designed balance of theoretical and laboratory studies, providing the background which enables a person to progress to advanced technical and supervisory positions and reflects the changes occurring in the construction industry due to expanding computer technology and use of electronically controlled equipment. Employment opportunities include construction inspector, building inspector, project coordinator, materials tester, etc. Graduates may also continue their education by enrolling in a bachelor's degree program in engineering technology.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	5	3	7
Responding to Survey	5 (100%)	1 (33%)	4 (57%)
Employed	—	1 (100%)	1 (25%)
Employed in Field	—	1 (100%)	1 (100%)
Transferred	5 (100%)	—	3 (75%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Prefer not to disclose (1)		

Employer Name P.E. Dwyer Construction	Employer Address Syracuse, NY	Title Rough Carpenter
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College Alfred State College (2)	Major Construction Management Engineering Technology
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SUNY College of Tech Delhi

Construction Management Engineering Technology (BS)

Code 632

Program Description

The construction management engineering technology program includes a series of technical courses designed to familiarize the graduate with all aspects of construction management. Related courses in math, science, and business give the graduate a broad-based education that provides the skills needed in a leadership role in today's heavy construction business.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	19	24	28
Responding to Survey	12 (63%)	12 (50%)	21 (75%)
Employed	12 (100%)	12 (100%)	19 (90%)
Employed in Field	11 (92%)	12 (100%)	18 (95%)
Transferred	—	—	2 (10%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$30,000 - \$39,999 (3)		
	\$40,000 - \$49,999 (3)		
	\$50,000 - \$59,999 (3)		
	Prefer not to disclose (10)		

**Construction Management Engineering
Technology (BS)**

Code 632

Employer Name	Employer Address	Title
Atlantic Testing Laboratories	Elmira, NY	Engineer
Atlantic Testing Laboratories	Elmira, NY	Asbestos Monitor Tech
Capital Architecture	Albany, NY	Project Manager
Conserv Construction	Suffern, NY	Assistant Project Manager
Cozy Homes	Fairbanks, AK	Foreman
GoForth Electric, Inc.	Brockport, NY	Project Assistant
Jacobs Engineering	Manhattan, NY	Field Engineer
Keeler Construction Co, Inc.	Albion, NY	Project Coordinator
Kircher Construction, Inc.	Mount Morris, NY	Project Manager
LeChase Construction (2)	Rochester, NY	Project Engineer
N/A	Annapolis, MD	Jr. Project Manager
NYS Dept. of Transportation	Rochester, NY	Construction Inspector
National Fuel	Williamsville, NY	Foreman
Nations Homes III	Myrtle Beach, SC	Design Consultant
Not Provided		
Not Provided		Bartender
Not Provided	Jamestown, NY	
Sealand Construction		

College
 Auburn University
 University at Buffalo (SUNY)

Major

Construction Management Technology (BTech) Code 631**Program Description**

The construction management technology program includes a series of technical courses designed to familiarize the graduate with all aspects of construction management. Related courses in math, science, and business give the graduate a broad-based education that provides the skills needed in a leadership role in today's heavy construction business.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	8	4	3
Responding to Survey	5 (63%)	4 (100%)	2 (67%)
Employed	5 (100%)	4 (100%)	2 (100%)
Employed in Field	4 (80%)	—	2 (100%)
Transferred	—	—	—
Unemployed/ Seeking Employment	1 (9%)	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$40,000 - \$49,999 (1) Prefer not to disclose (1)		

Employer Name	Employer Address	Title
DiMarco Constructors	Rochester, NY	
Thomas Barton Builders	Ashaway, RI	Self Employed

Court and Realtime Reporting (AAS)

Code 216

Program Description

The court and realtime reporting program prepares students for careers as court hearing, legislative, or general reporters. In the first year, students learn machine shorthand theory and develop recording and transcription skills on general business dictation equipment. Development of skills in recording and transcribing specialized court reporting material starts in the summer term and continues through the second year. During the last semester students are introduced not only to the skill of courtroom reporting but to the art of reporting.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	23	10	10
Responding to Survey	13 (57%)	4 (40%)	8 (80%)
Employed	12 (92%)	4 (100%)	7 (88%)
Employed in Field	11 (92%)	4 (100%)	7 (100%)
Transferred	1 (8%)	—	1 (12%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Less than \$20,000 (1) Prefer not to disclose (6)		

Employer Name	Employer Address	Title
DePaulo-Crosby Reporting	Buffalo, NY	Court Reporter
EF Court Reporting Service Independent Contractor		Court Reporter
Martin Deposition Services Inc.	Albany, NY	Court Reporter
Precision Reporters	Syracuse, NY	Court Reporter
Revin Reporting		Owner
Sargent's Court Reporting	Harrisburg, PA	Freelance Court Reporter

College	Major
Erie C C City Camp	

Court Reporting and Captioning (Certificate) Code 226

Program Description

This program prepares students for careers as official, freelance, realtime reporters, and captioners. Jobs are available for competent court reporters to work in all fields of reporting, including realtime and closed captioning for the hearing impaired.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	—	—	1
Responding to Survey	—	—	1 (100%)
Employed	—	—	1 (100%)
Employed in Field	—	—	1 (100%)
Transferred	—	—	—
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$20,000 - \$29,999 (1)		

Employer Name	Employer Address	Title
Self Employed	Albany, NY	Court Reporter

**Culinary Arts:
Baking, Production and Management (AOS) Code 931**

Program Description

The culinary art: baking, production and management program includes 1,350 hours of hands-on food production experience, with 80 percent of it concentrated in bakery training. Class work includes detailed instruction in methods, ingredients, measurements, controls, equipment, and merchandising. Facilities include a 3,000-square-foot bakery where students have access to virtually all types of baking equipment used commercially.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	6	10	10
Responding to Survey	3 (50%)	8 (80%)	10 (100%)
Employed	3 (100%)	5 (63%)	4 (40%)
Employed in Field	2 (67%)	5 (100%)	4 (100%)
Transferred	—	3 (37%)	6 (60%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range \$20,000 - \$29,999 (1)
Prefer not to disclose (3)

Employer Name	Employer Address	Title
Seneca Allegany Casino	Salamanca, NY	Cook
Tops Market	Wellsville, NY	
Tops Market	Warsaw, NY	Assistant Bakery Manager
West Point Military Academy	West Point, NY	Prep cook
College	Major	
Alfred State College (6)	Technology Management	

Digital Media & Animation (AAS)**Code 325****Program Description**

The digital media and animation program provides the broad range of skills necessary for employment in the computer art, design, and animation fields. Core focus is on enhancement of artistic creativity and technical mastery of state-of-the-art computer graphics applications.

Employment and Transfer Rate N/A

Year of Graduation	2008	2009	2010
Receiving Degrees	14	7	2
Responding to Survey	9 (64%)	5 (51%)	0 (0%)
Employed	1 (11%)	1 (20%)	—
Employed in Field	1 (100%)	0 (0%)	—
Transferred	8 (89%)	4 (80%)	—
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Not available		

Digital Media & Animation (BS)**Code 641****Program Description**

The digital media and animation program provides students with a broad range of technical, creative, and problem-solving skills to facilitate their employment in new media and animation. At the core of the program is an eight-semester sequence of studio courses that enhance individual artistic creativity and provide instruction in the traditional arts and industry standard computer graphics software. Students are required to enter a minimum of two (2) film festivals to meet graduation requirements.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	—	2	3
Responding to Survey	—	0 (0%)	1 (33%)
Employed	—	—	1 (100%)
Employed in Field	—	—	1 (100%)
Transferred	—	—	—
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Less than \$20,000 (1)		

Employer Name	Employer Address	Title
Safetec Compliance Systems	Portland, OR	Media Director

Drafting/CAD: Model Building and Process Piping Drawing (AOS)

Code 942

Program Description

The drafting/CAD–model building and process piping drawing program offers instruction in both process piping and 3D modeling. Process piping is a specialized area of drafting which uses its own specialized language to transmit information to its constituents. Instrumentation and appropriate diagrams are presented as well. Employment opportunities are available as CAD Operator, Modeller, etc.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	4	10	5
Responding to Survey	3 (75%)	8 (80%)	4 (80%)
Employed	3 (100%)	7 (88%)	4 (100%)
Employed in Field	3 (100%)	7 (100%)	4 (100%)
Transferred	—	1 (12%)	—
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Prefer not to disclose (4)		

Employer Name	Employer Address	Title
Bechtel		CAD Drafter
Graham Engineering	Batavia, NY	
Not Provided		
Superior Group	Buffalo, NY	CAD Designer

Drafting/CAD: Technical Illustration (AOS)**Code 941****Program Description**

The drafting/CAD: technical illustration program is offered to those students who possess an interest in drafting but also have aptitude in art and/or design. The program is presented in two phases. Phase one offers the students studies in exploded view layout using isometric and trimetric drawing; design for brochure layout, letterhead and business cards as well as charts and graphs. The computer design layout is accomplished utilizing Corel Draw, Microsoft Publisher, Powerpoint, Photo-Paint, scanning, and Adobe Photoshop. In phase two, the student applies skills learned from phase one. These skills are used in photography, commercial printing techniques, and technical writing.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	7	7	4
Responding to Survey	2 (29%)	5 (71%)	3 (75%)
Employed	1 (50%)	5 (100%)	2 (67%)
Employed in Field	1 (100%)	1 (20%)	1 (50%)
Transferred	1 (50%)	—	1 (33%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$20,000 - \$29,999 (1) Prefer not to disclose (1)		

Employer Name	Employer Address	Title
All American Manufacturing Hudson Beach Glass	Binghamton, NY Beacon, NY	Glass Maker
College	Major	
Alfred State College	Technology Management	

Electrical Engineering Technology (AAS)**Code 331****Program Description**

During the first year of the electrical engineering technology program, studies include fundamental AC and DC circuit analysis, digital circuit logic, and electronic circuit theory. Areas of study in the second year include microcomputer circuitry and programming, electronic communication circuits and systems, microelectronic circuit fabrication, electrical machines and controls, electrical power systems, and industrial process control and instrumentation. In addition to opportunities for immediate employment in industry, graduates are eligible to continue their education by enrolling in a bachelor's degree program in engineering technology.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	3	2	4
Responding to Survey	2 (67%)	1 (50%)	3 (75%)
Employed	—	—	—
Employed in Field	—	—	—
Transferred	2 (100%)	1 (100%)	3 (100%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Information	Not available		

College

Alfred State College (2)

Rochester Institute of Technology

Major

Electrical Engineering Technology

Electrical Engineering

Electrical Engineering Technology (BS)**Code 600****Program Description**

The bachelor of science program in electrical engineering technology offers the opportunity for AAS degree holders to continue their education. Students gain the additional analytical and application skills frequently needed for today's rapidly changing technical environment. In addition to courses taken within the electrical engineering technology area and technical electives, students also complete coursework in mathematics, physical science, management science, computer science, interpersonal communications, social sciences, and humanities.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	14	6	9
Responding to Survey	9 (64%)	5 (83%)	6 (67%)
Employed	6 (67%)	5 (100%)	6 (100%)
Employed in Field	6 (100%)	5 (100%)	6 (100%)
Transferred	3 (33%)	—	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$40,000 - \$49,999 (1) Prefer not to disclose (5)		

Employer Name	Employer Address	Title
Consolidated Edison of NY	New York, NY	Electrical Engineering Tech
Nussbaumer & Clarke Inc. Optimization	Buffalo, NY Rochester, NY	Engineer Electrical Engineer
Schlumberger	TX	Wireline Quality Check Tech
Sun Electronics Swiftwill, Inc.	Miami, FL New York, NY	Electrical Engineer Data Center Technician

Electrical Construction and Maintenance Electrician (AOS)

Code 951

Program Description

The electrical construction and maintenance electrician program provides training in construction wiring, electrical power systems, magnetic motor controls, programmable controllers, and alarm and special systems. The courses provide instruction in the theories and principles involved in the installation, maintenance, and repair of electrical equipment and automatic controls using the latest test instruments and procedures. Practical application of the classroom theory is the main emphasis of the laboratory work.

Employment and Transfer Rate 96%

Year of Graduation	2008	2009	2010
Receiving Degrees	30	31	40
Responding to Survey	23 (77%)	22 (71%)	25 (63%)
Employed	18 (78%)	18 (82%)	22 (88%)
Employed in Field	17 (94%)	16 (89%)	17 (85%)
Transferred	4 (18%)	4 (18%)	2 (8%)
Unemployed Seeking Employment	1 (4%)	—	—
Unemployed/Not Seeking Employment	—	—	1 (4%)
Salary Range	\$20,000 - \$29,999 (2) \$30,000 - \$39,999 (4) \$40,000 - \$49,999 (1) Prefer not to disclose (13)		

**Electrical Construction and
Maintenance Electrician (AOS)**

Code 951

Employer Name	Employer Address	Title
Alfred State College	Alfred, NY	Professor
Alstom Preheater	Wellsville, NY	Maintenance Electrician
Blackmon-Farrell Electric Inc.	Rochester, NY	Estimator
Dominion	Alexandria, VA	Electrician
Hanson Aggregate	Pavilion, NY	Electrician
IBEW		Apprentice
IM Flash Technologies	Lehi, UT	Manufacturing Tech
Interlake Mecelus, Inc.	Buffalo, NY	Service Technician
Landmark Electric, Inc.	Rochester, NY	Apprentice Electrician
Lewis Sign Company		
Metamora Products Corp.	Elkland, PA	Injection Molding Process Tech
Not Provided		Electrician
Not Provided	Wellsville, NY	Electrician
Not Provided	Painted Post, NY	Youth Assistant
Not Provided		Machinist
Peak Performance	Clymer, NY	
Red's Restaurant	Coxsackie, NY	Line Cook
Simmers Crane & Design Co.	Tonawanda, NY	Service Technician
Sterling Electric	Tuxedo, NY	
Wittburn Enterprises	Buffalo, NY	Electrician Apprentice

College

Alfred State College
Niagara Co Cmty Coll

Major

Technology Management

Electromechanical Engineering Technology (AAS)

Code 360

Program Description

Electromechanical engineering technology provides the student with a thorough understanding of both electrical-electronics and mechanical principles, together with the problems associated with combining electrical and mechanical components into electromechanical devices or systems. An emphasis of the program is robotics and the application of robotics in developing automated manufacturing systems. Electromechanical engineering technology graduates find employment in a variety of industries. They may also continue their education by enrolling in a bachelor's degree program in engineering technology.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	N/A	1	1
Responding to Survey	—	1 (100%)	1 (100%)
Employed	—	—	—
Employed in Field	—	—	—
Transferred	—	1 (100%)	1 (100%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Not available		

College

Broome Community College

Major

Electromechanical Engineering Technology (BS)

Code 610

Program Description

The bachelor of science program in electromechanical engineering technology offers the opportunity for AAS degree holders to continue their education. Students gain the additional analytical and application skills frequently needed for today's rapidly changing technical environment. In addition to courses taken within the electromechanical engineering technology area and technical electives, students also complete course work in mathematics, physical science, management science, computer science, interpersonal communications, social sciences, and humanities.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	N/A	2	1
Responding to Survey	—	2 (100%)	1 (100%)
Employed	—	1 (50%)	1 (100%)
Employed in Field	—	1 (100%)	1 (100%)
Transferred	—	1 (50%)	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Prefer not to disclose (1)

Employer Name	Employer Address	Title
Evaporated Metal Fills	Ithaca, NY	Production Tech

Engineering Science (AS)**Code 305****Program Description**

The engineering science program is for those who wish to begin preparation for a career in engineering. The program involves a strong core of courses in chemistry, mathematics, physics, and English and humanities. It also includes basic engineering courses essential to all engineering disciplines. The primary objective is to provide a basic two years of study for students who wish to continue their education at the bachelor's level in any of the engineering disciplines.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	13	9	11
Responding to Survey	12 (92%)	8 (89%)	11 (100%)
Employed	1 (81%)	1 (12%)	1 (9%)
Employed in Field	1 (100%)	0 (0%)	1 (100%)
Transferred	11 (92%)	7 (88%)	10 (91%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$20,000 - \$29,999 (1)		

Employer Name	Employer Address	Title
Vars Engineering and Dev, PC	Andover, NY	Intern

College	Major
Alfred University	Mechanical and Industrial Engineering
Binghamton University (SUNY)	
Clarkson University	Aerospace Engineering
Clarkson University	Mechanical Engineering
Clarkson University (2)	
Inst of Tech at Utica	
Pennsylvania State University	Energy Engineering
Rochester Institute of Technology	Mechanical Engineering
University at Buffalo (SUNY)	Environmental Engineering

Entrepreneurship (Certificate)**Code 225****Program Description**

The entrepreneurship program is designed to prepare graduates for a career as a small business owner. Courses in small business bookkeeping, sales, advertising, management, small business operations, leadership and problem solving, and entrepreneurship are taught.

Employment and Transfer Rate N/A

Year of Graduation	2008	2009	2010
Receiving Degrees	N/A	2	N/A
Responding to Survey	—	2 (100%)	—
Employed	—	1 (50%)	—
Employed in Field	—	1 (100%)	—
Transferred	—	1 (50%)	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Not available		

Entrepreneurship (AAS)**Code 224****Program Description**

The entrepreneurship program is designed to prepare graduates for a career as a small business owner. Courses in small business bookkeeping, sales, advertising, management, small business operations, leadership and problem solving, and entrepreneurship are taught.

Employment and Transfer Rate 0%

Year of Graduation	2008	2009	2010
Receiving Degrees	N/A	2	1
Responding to Survey	—	2 (100%)	1 (100%)
Employed	—	1 (50%)	—
Employed in Field	—	1 (100%)	—
Transferred	—	1 (50%)	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	1 (100%)
Salary Range	Not available		

Financial Planning (BBA)**Code 700****Program Description**

Personal financial planning is one of the most lucrative and rapidly expanding professions in existence. By combining expertise in estate planning, investment planning, risk management, insurance evaluation, tax planning, employee benefits, and retirement planning, the certified financial planner (CFP(r)) offers one-stop comprehensive expert advice and planning where formerly a prospective client would have to seek advice from a variety of different professionals. Students completing this four-year degree program will be eligible to sit for the CFP examination, a rigorous multipart exam that is one important step in becoming a CFP(r) practitioner. This academic program concludes with a full semester professional internship that not only has great potential to result in employment after graduation, but may also count toward the two-year experience requirement needed for eligibility to become certified.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	18	18	10
Responding to Survey	10 (56%)	12 (67%)	5 (50%)
Employed	10 (100%)	10 (83%)	5 (100%)
Employed in Field	10 (100%)	10 (100%)	5 (100%)
Transferred	—	2 (17%)	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$20,000 - \$29,999 (1) \$30,000 - \$39,999 (1) \$50,000 - \$59,999 (1) Prefer not to disclose (2)		

Employer Name	Employer Address	Title
Dreyfus Investments	New York, NY	Internal Wholesaler
Mark Pogue Agency Inc.	Olean, NY	Insurance Rep
Not Provided	Rochester, NY	
Schenectady ARC	Schenectady, NY	Project Assistant
WNY Asset Management, LLC	Buffalo, NY	Planning Analyst

Financial Services (AAS)**Code 218****Program Description**

Beginning course work exposes the student to a core of knowledge including accounting, marketing, information systems, law, economics, and communications. Students then specialize in financial services and banking during their senior year. Graduates find employment in a variety of financial institutions. They may also continue their education at four-year institutions.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	5	7	5
Responding to Survey	4 (80%)	6 (86%)	4 (80%)
Employed	1 (25%)	1 (17%)	2 (50%)
Employed in Field	1 (100%)	1 (100%)	2 (100%)
Transferred	3 (75%)	5 (83%)	2 (50%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$20,000 - \$29,999 (1) Prefer not to disclose (1)		

Employer Name

Five Star Bank
Not Provided

Employer Address

Warsaw, NY

Title

Account Reconciliation

College

Alfred State College (2)

Major

Financial Management

Forensic Science Technology (BS)**Code 500****Program Description**

The forensic science technology program is a technically rigorous four-year degree culminating in a bachelor of science in forensic science. Students in this on-campus program will have the choice of focusing on biological applications within forensics, e.g., DNA fingerprinting, genetic analysis, and microbiology, or can specialize in the chemical practicalities, notably: physicochemical analysis and identification of drugs, fibers, soils, glass, and other types of physical evidence. Majors will also have the opportunity to broaden and deepen their training by selecting three technical electives and one open elective. All majors in the program will be required to take a core course load that includes extensive preparation in physics, mathematics, biology, and chemistry as well as more advanced training in organic chemistry, biochemistry, instrumental methods, criminalistics, law, criminal justice, technical writing, and a senior internship and/or independent research experience.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	—	—	2
Responding to Survey	—	—	1 (50%)
Employed	—	—	1 (100%)
Employed in Field	—	—	1 (100%)
Transferred	—	—	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Prefer not to disclose (1)

Employer Name
Alfred University

Employer Address
Alfred, NY

Title
Chemistry Lab Tech

Health Information Technology**Code 520****Program Description**

The health information technology program offers individuals an opportunity for employment in a health care profession which combines business-oriented technical skills with an emphasis on health care. The medical record technician may work in the medical record department of various health care settings and in industry. Responsibilities include preparing, analyzing, and preserving health information needed by the patients, the facility, and the public.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	24	31	16
Responding to Survey	17 (71%)	22 (71%)	11 (69%)
Employed	15 (88%)	15 (68%)	11 (100%)
Employed in Field	14 (93%)	10 (71%)	11 (100%)
Transferred	1 (6%)	3 (14%)	—
Unemployed Seeking Employment	—	2 (9%)	—
Unemployed/Not Seeking Employment	1 (6%)	2 (9%)	—
Salary Range	\$30,000 - \$39,999 (6)		
	\$40,000 - \$49,999 (2)		
	\$50,000 - \$59,999 (1)		
	Prefer not to disclose (3)		

Health Information Technology

Code 520

Employer Name	Employer Address	Title
Charlotte Hall VA (HMR LLC)	Charlotte Hall, MD	Director Health Information
Concord Hospital	Concord, NH	Chart Deficiency Analyst
Dr. A. Bruce Stewart, DDS	Oneida, NY	Accounts Manager
Kaleida Health	Buffalo, NY	HIM Clerk II
Noyes Memorial Hospital	Dansville, NY	Registration Coordinator
OCH	Starkville, MS	Asst Director, Medical Records
Ronald J. Clarke, D.O.	Niagara Falls, NY	Office Manager/ Medical Biller
Saint Vincent Health Center	Erie, PA	Coding Coordinator
St. Francis Hospital	Roslyn, NY	HIM Correspondence
St. Paul Heart Clinic	St. Paul, MN	Coder
UC Health Internal Medicine	Cincinnati, OH	Billing Specialist
University of Rochester Medical	Rochester, NY	Incomplete Record Analyst

Heavy Equipment Operations (AOS)

Code 924

Program Description

This program provides instruction in the skills required by heavy equipment operators for the light construction and heavy highway industries. Instruction is provided in the theory connected with heavy equipment operations as well as grades, soils, blueprint reading, safety, and supervision.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	4	7	12
Responding to Survey	4 (100%)	7 (100%)	8 (67%)
Employed	3 (75%)	7 (100%)	8 (100%)
Employed in Field	3 (100%)	5 (71%)	8 (100%)
Transferred	—	—	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Less than \$20,000 (1) Prefer not to disclose (7)		

Employer Name	Employer Address	Title
American Precision C & A Farms Fassett Lane H & H Enterprises N/A	Romulus, NY NY Bemus Point, NY	Farm hand Yard Help Operator
Nigel Martin RJ Schickler Upstate Paving		Operator Equipment Operator Laborer

**Heavy Equipment,
Truck & Diesel Technician (AOS)**

Code 911

Program Description

The heavy equipment, truck & diesel technician program includes 1,800 hours of practical experience and classroom training. Students receive basic instruction the first year on all types of vehicles. The senior year is concentrated on trucks, bulldozers, earthmovers, farm tractors, and other diesel-powered equipment. The school day consists of approximately four-and-one-half hours of laboratory work and one-and-one-half hours of lecture. The program is presented on the theory that the best way one can learn a skill is by actually practicing it.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	24	34	34
Responding to Survey	19 (79%)	25 (74%)	23 (68%)
Employed	18 (95%)	22 (88%)	19 (83%)
Employed in Field	17 (94%)	22 (100%)	19 (100%)
Transferred	1 (5%)	3 (12%)	4 (17%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$20,000 - \$29,999 (1) \$40,000 - \$49,999 (1) Prefer not to disclose (17)		

Heavy Equipment, Truck & Diesel Technician (AOS)

Code 911

Employer Name	Employer Address	Title
Big Red Towing	Syracuse, NY	Mechanic
Buffalo Kenworth (2)	Rochester, NY	Mechanic
DA Collins	Wilton, NY	Diesel Mechanic
Dave's Auto Clinic	Rochester, NY	Auto Tech
Five Star John Deere	Rochester, NY	
Fred Sahrle Family Farm	Wayland, NY	Mechanic
Ideal Chevy	Avon, NY	Technician
Mallare Enterprises	Amherst, NY	Truck Mechanic
Maple City Dodge	Hornell, NY	Mechanic
Monroe Tractor	Hornell, NY	Tech
Not Provided		
Otis Eastern	Wellsville, NY	
Triangle S	Elba, NY	
VanBortel Ford (2)	Rochester, NY	Technician
Welded Construction		Pipeliners
Zoldadz Construction	Lancaster, NY	
Zoldadz Construction	Alden, NY	Truck Driver
College	Major	
Alfred State College (3)	Automotive Service Technician	
Alfred State College	Technology Management	

Human Services (AS)**Code 440****Program Description**

The human services program is broadly based and emphasizes course work in social sciences and liberal arts. It provides maximum flexibility to serve individual interests and goals. It offers excellent transfer potential for those planning to continue their education at the bachelor's level in fields such as education, psychology, sociology, social work, criminal justice, gerontology, communications, and consumer studies. The program also prepares students to enter the job market immediately upon graduation to start rewarding careers as para-professionals in a variety of helping professions.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	11	20	15
Responding to Survey	7 (64%)	19 (95%)	12 (80%)
Employed	3 (43%)	6 (32%)	4 (33%)
Employed in Field	2 (67%)	6 (100%)	4 (100%)
Transferred	4 (57%)	12 (63%)	8 (67%)
Unemployed Seeking Employment	—	1 (5%)	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Less than \$20,000 (1)
 Prefer not to disclose (3)

Employer Name	Employer Address	Title
ACCORD - Head Start	Belmont, NY	
Arc of Steuben	Hornell, NY	Supervisor
Not provided		
Southern Tier Home Health Service	Wellsville, NY	RN Nursing Supervisor
College	Major	
Alfred State College (4)	Human Services Management	
Alfred University	Education	
Mohawk Valley C C		
Phoenix College		
University at Buffalo (SUNY)	Social Work	

Individual Studies (AS)**Code 434****Program Description**

The individual studies program serves students in three different ways: 1) it provides an opportunity to explore different career choices; 2) it prepares for transfer to a four-year school; 3) it fulfills a career goal that cannot be met by traditional program offerings. The primary focus for all three is on each individual's own assessment of what training will be needed to meet a particular career goal. The program stresses flexibility, but at the same time is sufficiently structured to ensure a maximum degree of transfer credit for all course work.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	13	13	10
Responding to Survey	7 (54%)	12 (92%)	4 (40%)
Employed	2 (29%)	1 (8%)	2 (50%)
Employed in Field	2 (100%)	1 (100%)	2 (100%)
Transferred	5 (71%)	11 (92%)	2 (50%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$50,000 - \$59,999 (1)		

Employer Name
Not Provided (2)

Employer Address **Title**

College
Alfred State College
Temple University

Major
Digital Media and Animation

Information Technology: Applications Software Development (BTech)

Code 650

Program Description

The bachelor of technology degree in information technology: applications software development is designed to prepare graduates to enter the workforce as IT professionals with a special emphasis in programming and database applications. A four-course sequence in database application is provided. The programming language sequence includes modern languages such as Visual Basic, Java, and C++ . In addition, students receive a sound foundation in Web development, networking, and microcomputer systems. Additional upper-level courses are provided in management, oral and written communication, and business. A full semester internship is included.

The primary employment field includes database administrators, programmers, and systems analysts. Due to the solid foundation in other areas, graduates will not be limited to these areas; thus, the job opportunities are wide and numerous. They include network support, project managers, user support, Web developers, IT managers, technical sales, and technical support staff, to name a few.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	7	11	3
Responding to Survey	5 (71%)	8 (73%)	2 (67%)
Employed	4 (80%)	6 (75%)	2 (100%)
Employed in Field	4 (100%)	6 (100%)	2 (100%)
Transferred	—	2 (25%)	—
Unemployed Seeking Employment	1 (20%)	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Prefer not to disclose (2)

Employer Name	Employer Address	Title
Alfred University	Alfred, NY	Network Services Specialist
Creditor's Exchange	Cheektowaga, NY	IT LAN/WAN Specialist

Information Technology: Network Administration Code 651**Program Description**

The bachelor of technology degree in information technology: network administration is designed to prepare graduates to enter the work force as IT professionals with a special emphasis in networking. A five-course sequence in networking includes LAN and WAN software, hardware, interoperability, and design. Core courses provide students with a foundation in other areas including Web server administration, programming database application, and microcomputer systems. Additional upper-level courses are provided in oral and written communication, management, and business. A full semester internship is included.

Organizations of all types and sizes need computer professionals. The primary employment field includes networking administrators, troubleshooters, and installers. Due to the solid foundation in other areas, graduates will not be limited to networking. Job opportunities are wide and numerous. They include database administrators, systems analysts, project managers, user support, Web developers, IT managers, and technical support staff, to name just a few.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	16	28	13
Responding to Survey	8 (50%)	17 (61%)	10 (77%)
Employed	8 (100%)	16 (94%)	10 (100%)
Employed in Field	8 (100%)	14 (93%)	10 (100%)
Transferred	—	1 (6%)	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$60,000 - \$69,999 (1) Prefer not to disclose (9)		

Information Technology: Network Administration Code 651

Employer Name	Employer Address	Title
Corning Community College	Corning, NY	System Administrator
EDDSA, LLC	Charleston, SC	Help Desk Specialist
Elmira College	Elmira, NY	Network Service Tech
Institute for Human Services	Bath, NY	Network Technician
MKTG, Inc.	New York, NY	IT Support Specialist
New York Air National Guard	Scotia, NY	IT Specialist Network Admin
Not Provided		
St. Mary's College of Maryland	Charleston, SC	Web Programmer/ Develop. Specialist
Ultimate Software	New York, NY	SaaS Infrastructure Intern
Wegman's Food Markets	Rochester, NY	Network Technician

**Information Technology:
Web Development (Btech)**

Code 652

Program Description

The bachelor of technology degree in information technology: Web development at Alfred State College is designed to prepare graduates to enter the work force as IT professionals with a special emphasis in Web development and applications. Web publishing, programming and Web server administration provide the upper-level of courses. Additionally, the Web is integrated across the entire program beginning with the very first course. Through core courses students are given a general foundation in programming, database administration, networking, and microcomputer systems. Additional upper-level courses in oral and written communication, management, and business are provided. A semester-long internship is included. Organizations of all types and sizes need computer professionals. The primary employment field includes Web administrators and developers. Due to the solid foundation in other areas, graduates will not be limited to these areas; thus the job opportunities are wide and numerous.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	5	4	5
Responding to Survey	3 (60%)	2 (50%)	4 (80%)
Employed	3 (100%)	2 (100%)	4 (100%)
Employed in Field	3 (100%)	2 (100%)	3 (75%)
Transferred	—	—	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range \$40,000 - \$49,999 (1)
Prefer not to disclose (3)

Employer Name	Employer Address	Title
New York Chiropractic College	Seneca Falls, NY	Web Developer
Nichols Painting	New York, NY	Sub Contractor
Self Employed	New York, NY	Web Developer & Consultant
Wickham Inc.		Freelance Web Developer

Interior Design**Code 324****Program Description**

This program is designed to provide a basic design education and skills so students can find work in an entry-level position or continue on with their interior design education. The program consists of a core graphics sequence leading to a studio sequence that concentrates on interior design issues. These are supplemented by courses in appropriate technical areas related to the discipline. Computer applications are integrated throughout the four semesters with a strong component in 2D and 3D computer graphics. The faculty consists of a certified interior designer as well as licensed architects and engineers.

Employment and Transfer Rate 50%

Year of Graduation	2008	2009	2010
Receiving Degrees	7	6	5
Responding to Survey	4 (57%)	6 (100%)	2 (40%)
Employed	2 (50%)	2 (33%)	—
Employed in Field	1 (50%)	0 (0%)	—
Transferred	2 (50%)	4 (67%)	1 (50%)
Unemployed Seeking Employment	—	—	1 (50%)
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Not available		

College

Alfred State College

Major

Technology Management

Landscape Design and Construction (AAS)

Code 143

Program Description

Landscape design and construction is associated with making our outdoor surroundings attractive and functional. More than ever, people want attractive surroundings where they live, work, shop, and play. Besides the enjoyment landscapes bring, people have realized the significant increases in monetary values that a professional landscape can effect, whether it be a home or a work place. Graduates of the landscape development program are prepared for a wide selection of jobs in the landscape industry including nursery sales, grounds supervision, nursery supervision or management, landscape contracting, golf course supervision, irrigation, etc. Emphasis is on preparation for these positions through practical training in the field and classroom work.

Employment and Transfer Rate 75%

Year of Graduation	2008	2009	2010
Receiving Degrees	7	5	4
Responding to Survey	4 (57%)	3 (60%)	4 (100%)
Employed	3 (75%)	—	2 (50%)
Employed in Field	2 (67%)	—	—
Transferred	1 (25%)	3 (100%)	1 (25%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	1 (25%)
Salary Range	\$20,000 - \$29,999 (2)		

Employer Name	Employer Address	Title
Cherry Tree Landscaping	Rochester, NY	Landscaping
St. James Mercy	Hornell, NY	Environmental Service
College		Major
SUNY College of Environmental Science		

Liberal Arts and Sciences: Humanities (AA)**Code 430****Program Description**

Liberal arts and sciences: humanities is for those students planning to continue their education at a four-year institution. By careful selection of elective credits, the graduate will be qualified to enter a bachelor's program as a third-year student in a variety of fields such as elementary or secondary education, communications, English, philosophy, language arts, and physical education.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	6	6	10
Responding to Survey	5 (83%)	6 (100%)	10 (100%)
Employed	2 (40%)	1 (17%)	3 (30%)
Employed in Field	1 (50%)	1 (100%)	3 (100%)
Transferred	3 (60%)	5 (83%)	7 (70%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Prefer not to disclose (3)

Employer Name	Employer Address	Title
Carey Crooker Photography		Owner
Stone Cottage Cakery	Hornell, NY	Cake Decorator
Upstate Analytical Services	Syracuse, NY	Medical Gas Inspector

College	Major
Lyndon State College	
Mayville State University	
Sophia University	English General
St. Bonaventure University	English General
SUNY College at Brockport	
SUNY College at Oneonta	
University of Bridgeport	

Liberal Arts and Sciences: Math & Science (AA) Code 431**Program Description**

Liberal arts and sciences: math & science serves students who wish to transfer and enter career programs which depend upon a background in mathematics and science. A graduate from this emphasis is qualified to enter a variety of bachelor's degree programs as a third-year student. Some typical fields of study which graduates choose to enter are math or science education, biology, chemistry, physics, statistics, physical education, pharmacy, computer science, etc.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	8	14	13
Responding to Survey	6 (75%)	13 (93%)	11 (85%)
Employed	—	2 (15%)	—
Employed in Field	—	1 (50%)	—
Transferred	6 (100%)	11 (85%)	11 (100%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Not available		

College

Alfred State College
 Alfred State College
 Inst of Tech at Utica
 Mansfield University
 Stony Brook (SUNY)
 SUNY College at Brockport
 SUNY College at Cortland
 SUNY College at Oswego
 SUNY College at Oswego
 Syracuse University
 University at Buffalo (SUNY)

Major

Business Administration
 Continuing Education

 Bio-Chemistry

Liberal Arts and Sciences: Social Science (AA) Code 429**Program Description**

The liberal arts and sciences: social science program emphasizes course work in social and behavioral sciences in addition to a liberal arts core. Graduates are qualified to enter bachelor's degree programs at the third-year level in a variety of academic disciplines such as psychology, sociology, anthropology, economics, political science, and history, as well as professional fields such as education, business administration, criminal justice, and law.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	60	50	45
Responding to Survey	37 (62%)	43 (86%)	36 (80%)
Employed	2 (5%)	2 (5%)	2 (6%)
Employed in Field	1 (50%)	1 (50%)	2 (100%)
Transferred	35 (95%)	41 (95%)	34 (94%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Less than \$20,000 (1) Prefer not to disclose (1)		

Liberal Arts and Sciences: Social Science (AA) Code 429

Employer Name	Employer Address	Title
AU by KDDI		Model
Wegman's Warehouse	Rochester, NY	

College	Major
Alfred State College (3)	Human Services
Alfred State College	Individual Studies
Alfred State College	Technology Management
Alfred University (3)	
Arizona State University	Anthropology
Binghamton University (SUNY)	Pre-Law
Buffalo State College (SUNY) (3)	
Elmira College	Education
Hawaii Pacific University	
Monroe Community College	Nursing
Not provided	Counseling Psychology
Not provided	Education
Paul Smiths College	
St. Bonaventure University	
SUNY at Albany	
SUNY College at Brockport (3)	
SUNY College at Brockport	Criminal Justice
SUNY College at Brockport	Spanish Education
SUNY College at Fredonia (2)	
SUNY College at Fredonia	Education
Thiel College	Education
University at Buffalo (SUNY) (2)	
University at Buffalo (SUNY)	Mathematics General
University of Minnesota Morris	Psychology

Machine Tool Technology (AOS)

Code 949

Program Description

The machine tool AOS degree program not only includes the safe operation of all basic machine tools but also proper measurement and inspection of parts as well. The program also includes sop math and CNC (Computer Numerical Controls) programming with an emphasis on hands-on skills using advanced machine tools. This program includes the set up and operation of CNC lathes (turning centers) and CNC milling machines (machining centers). Interpreting engineering drawings and control documents is also emphasized.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	11	8	8
Responding to Survey	10 (91%)	4 (50%)	7 (88%)
Employed	9 (90%)	3 (75%)	5 (71%)
Employed in Field	9 (100%)	3 (100%)	4 (80%)
Transferred	1 (10%)	1 (25%)	2 (29%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$20,000 - \$29,999 (3) Prefer not to disclose (2)		

Employer Name	Employer Address	Title
IDM Industries		Machinist (CNC)
Stato Street Detailing		Mechanic/Painter
XLI		Operator
Not provided		Machinist
Not Provided		

College	Major
Alfred State College	Technology Management
Erie C C City Camp	

Manufacturing Technology (BTech)**Code 622****Program Description**

The manufacturing technology bachelor of technology (BTech) degree major is based on a strong foundation of mathematics, manufacturing, management, computer-assisted design and manufacturing, and liberal arts and sciences. The program has a very good mix of theory and laboratory experiences that has been proven to prepare our graduates for professional employment.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	5	10	3
Responding to Survey	4 (80%)	9 (90%)	1 (33%)
Employed	4 (100%)	8 (89%)	1 (100%)
Employed in Field	4 (100%)	5 (63%)	1 (100%)
Transferred	—	1 (11%)	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$50,000 - \$59,999 (1)		

Employer Name

Gunlocke

Employer Address

Wayland, NY

Title

Supplier Quality Analyst

Marketing (AAS)

Code 214

Program Description

The marketing program includes the dynamic, complex investigation of the numerous business activities necessary to satisfy the needs of the ultimate consumer and industrial buyer. Beginning course work exposes the student to a core of knowledge including accounting, information systems, law, economics, and communications. Students then specialize in marketing during their senior year. Employment opportunities exist for qualified trainees in consumer and industrial sales organizations, service institutions such as banks, advertising agencies, finance and credit, insurance, recreation, tourism, and transportation. In addition, many graduates choose to continue their education by enrolling in a bachelor's degree program.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	2	4	7
Responding to Survey	1 (50%)	4 (100%)	6 (86%)
Employed	1 (100%)	1 (25%)	1 (17%)
Employed in Field	1 (100%)	1 (100%)	1 (100%)
Transferred	—	3 (75%)	5 (83%)
Unemployed/ Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Less than \$20,000 (1)

Employer Name Lowe's	Employer Address Oneonta, NY	Title Sales Associate
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College Alfred State College (2) Monroe Community College Rochester Institute of Technology SUNY Empire State College	Major Business Administration
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Mechanical Design Engineering Technology (AAS) Code 361

Program Description

Mechanical design engineering technology combines the broad, generally applied principles of mechanical design with direct experience in applying Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) systems to the design manufacturing process. Design technicians must understand what is needed to make a product design work and also what is needed to build the new design. Students have the opportunity to learn graphic communication, to work with CAD/CAM systems, and to apply the computer to the design manufacturing process. A variety of career opportunities exists in such areas as mechanical design, project leader, technical sales, planning and design, etc. Graduates may also continue their education by enrolling in a bachelor's degree program in mechanical engineering technology.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	6	1	2
Responding to Survey	5 (83%)	1 (100%)	2 (100%)
Employed	2 (40%)	1 (100%)	—
Employed in Field	2 (100%)	0 (0%)	—
Transferred	3 (60%)	—	2 (100%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Not available		

College

Alfred State College
Alfred State College

Major

Mechanical Engineering Technology (BS)

Mechanical Engineering Technology (AAS)

Code 363

Program Description

The associate in applied science program in mechanical engineering technology combines the detailed and specialized study of all types of internal combustion engines and industrial process equipment with the mechanical principles necessary to understand the design, testing, and manufacture of them. Theories of internal combustion engines and related mechanical principles are applied in the testing laboratories, providing a balance of theory and practical experience in installation, operation, and testing of a wide variety of industrial process equipment. Graduates are prepared to enter directly into challenging, responsible industrial positions. In addition, they are eligible to continue their education by enrolling in a bachelor's degree program in engineering technology.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	6	3	3
Responding to Survey	2 (33%)	3 (100%)	3 (100%)
Employed	—	—	—
Employed in Field	—	—	—
Transferred	2 (100%)	3 (100%)	3 (100%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Not available		

College
Alfred State College (3)

Major
Mechanical Engineering Technology

Mechanical Engineering Technology (BS)

Code 620

Program Description

The bachelor of science program in mechanical engineering technology offers the opportunity for AAS degree holders to continue their education. Students gain the additional analytical and application skills frequently needed for today's rapidly changing technical environment. In addition to courses taken within the mechanical engineering technology area and technical electives, students also complete course work in mathematics, physical science, management science, computer science, interpersonal communications, social sciences, and humanities.

Employment and Transfer Rate 96%

Year of Graduation	2008	2009	2010
Receiving Degrees	25	30	31
Responding to Survey	20 (80%)	18 (60%)	26 (84%)
Employed	17 (85%)	17 (94%)	20 (77%)
Employed in Field	17 (100%)	17 (100%)	19 (95%)
Transferred	3 (15%)	1 (6%)	5 (19%)
Unemployed Seeking Employment	—	—	1 (4%)
Unemployed/Not Seeking Employment	—	—	—

Salary Range	Less than \$20,000 (1)
	\$30,000 - \$39,999 (2)
	\$40,000 - \$49,999 (2)
	\$50,000 - \$59,999 (4)
	\$60,000 - \$69,999 (1)
	Prefer not to disclose (10)

Mechanical Engineering Technology (BS)**Code 620**

Employer Name	Employer Address	Title
Amphenol	Sidney, NY	Test Technician
Beardsley Design Associates	Auburn, NY	Junior Designer
Buckingham Manufacturing	Binghamton, NY	Engineering Technician
Buffalo Wire Works	Buffalo, NY	Engineer
Building Controls & Services	Tonawanda, NY	Application Engineer
Corning Incorporated	Corning, NY	Firing Process Engineer
Corning Incorporated	Corning, NY	Mechanical Designer
DEC CEM Corporation	Fairport, NY	Lead Operator
Engineered Sintered Components	Troutman, NC	Design Engineer
Entergy Nuclear	Oswego, NY	Nuclear Engineer
Hurd Manufacturing	Buffalo, NY	Mechanical Engineer
ITT Goulds	Seneca Falls, NY	Pump Engineer
Knolls Atomic Power Labs	Schenectady, NY	Mechanical Designer
L.J. Coppola	Thornwood, NY	Project Engineer
NYS Dept. of Transportation	Long Island, NY	Construction Inspector
Not Provided		Engineer
Nucor	Chemung, NY	Plant Engineer
Power Drives Inc.	Falconer, NY	Product Engineer
Sigma International	Medina, NY	Mechanical Engineer
Stebbins Engineering & Manufac	Watertown, NY	Structural Drafter 3
College	Major	
Alfred University	Mechanical Engineering	
Jamestown Community College		
SUNY at Albany		
SUNY College at Oswego	Finance	
University at Buffalo (SUNY)		

Motorsports Technology (AOS)

Code 917

Program Description

This specialization includes 1,800 hours of practical experience and classroom training applicable to the motorsport field. Program includes brake systems, alignment procedures, electronic controls, engine overhaul, and transmission overhaul. A major emphasis in the program is to teach the students fabrication and set-up on various types of race vehicles.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	15	12	10
Responding to Survey	13 (87%)	11 (92%)	6 (60%)
Employed	10 (77%)	9 (82%)	3 (50%)
Employed in Field	2 (22%)	8 (89%)	3 (100%)
Transferred	3 (23%)	2 (18%)	3 (50%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$20,000 - \$29,999 (1) Prefer not to disclose (2)		

Employer Name	Employer Address	Title
Jeremy Wonderling		Crew Chief
Mastel Ford		Technician
SwiftLift Inc.	Victor, NY	Mechanic

College	Major
Alfred State College	Technology Management
Institute of Tech at Utica	
Rochester Institute of Technology	

Nursing (AAS)

Code 530

Program Description

The nursing program prepares individuals to become registered nurses. Courses are sequential and progress from simple to more complex. Specialized content is integrated throughout each nursing course. Students benefit from intense hands-on practice with up-to-date equipment and supplies and gain technical expertise in approximately 100 skills prior to completion of the program. Clinical experience further enables students to gain technical competence with individualized care to one or more patients.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	50	54	35
Responding to Survey	30 (60%)	44 (81%)	24 (69%)
Employed	29 (97%)	34 (78%)	21 (88%)
Employed in Field	29 (100%)	33 (97%)	20 (95%)
Transferred	—	9 (20%)	3 (12%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	1 (3%)	1 (2%)	—
Salary Range	Less than \$20,000 (1) \$30,000 - \$39,999 (1) \$40,000 - \$49,999 (2) \$50,000 - \$59,999 (1) Prefer not to disclose (16)		

Nursing (AAS)**Code 530**

Employer Name	Employer Address	Title
Absolute Care at Aurora Park	East Aurora, NY	RN
Arnot Ogden Medical Center (3)	Elmira, NY	RN
Cayuga Medical Center	Ithaca, NY	RN
Clifton Spring Hospital & Clinic	Clifton Springs, NY	RN
Finger Lakes DDSO	Rochester, NY	Developmental Aide
Lourdes Hospital	Binghamton, NY	RN
Not Provided		RN
Noyes Memorial Hospital (2)	Dansville, NY	RN
Primehome Health Services	Brooklyn, NY	Community Health Nurse
Roscoe Regional Rehab	Roscoe, NY	RN
SUNY Upstate Medical University	Syracuse, NY	RN
St. James Mercy Hospital (2)	Hornell, NY	RN
St. James Mercy Care	Hornell, NY	RN
Strong Memorial Hospital	Rochester, NY	RN
Strong Memorial Hospital	Rochester, NY	RN - Surgical/ ICU level III
Sunglass Hut	Queens, NY	Assistant Store Manager
Unity Hospital	Rochester, NY	RN
College	Major	
Alfred State College (2)	Nursing (BS)	
SUNY Binghamton		

Pre-Environmental Science and Forestry (AAS) Code 433**Program Description**

This program is designed for those students who ultimately desire a bachelor of science (BS) degree in environmental sciences and/or forestry from the SUNY (State University of New York) College of Environmental Science and Forestry (ESF) - an upper division/graduate center. Program options available within this program include environmental and forest biology, chemistry, forest resources management, dual option in forest ecosystems science and forest resources management, environmental studies, forest engineering, paper science and engineering, construction management and wood products engineering, landscape architecture, and the 1+1 forest technology program (NYS Ranger School). After the first two years of study at Alfred State College, transfers to ESF may apply to a variety of programs at Syracuse. These include: the biological sciences (botany and forestry pathology, entomology, zoology, wildlife biology, pest management); chemistry (natural and synthetic polymers, biochemistry and natural products, environmental); forest engineering; paper science engineering; wood products engineering; and forestry (resource management, forest resource science, management science, environmental education and communications, urban forestry, world forestry, applied resource management). The program in landscape architecture leads to a baccalaureate degree after one additional year, a bachelor of landscape architecture degree (BLA). A student taking the pre-ESF 1+1 Ranger option completes required liberal arts and science courses at Alfred State College and then spends the second year at the Wanakena Campus of ESF. Successful completion of this program leads to an AAS degree in forest technology.

Employment and Transfer Rate N/A

Year of Graduation	2008	2009	2010
Receiving Degrees	2	N/A	N/A
Responding to Survey	1 (50%)	—	—
Employed	—	—	—
Employed in Field	—	—	—
Transferred	1 (100%)	—	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Not available		

Robotic & Computerized Control Technician (AOS)

Code 952

Program Description

The robotic and computerized control technician program provides instruction in working with industrial automation. This includes process control, automated equipment, robotics, digital electronics, computers, programmable controllers, AC-DC motors, relays, sensors, and much more. Instruction is provided in fabrication, testing, trouble shooting, analyzing and adjusting industrial equipment; calibrating instruments; installation, repair, maintenance, and adjustment of instruments used to measure and control such variables as temperature and pressure; and operating principles of electronic instrumentation and related electromechanical and electro-hydraulic apparatus.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	6	4	6
Responding to Survey	4 (67%)	4 (100%)	3 (50%)
Employed	2 (50%)	2 (50%)	3 (100%)
Employed in Field	1 (50%)	1 (50%)	3 (100%)
Transferred	1 (25%)	2 (50%)	—
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	1 (25%)	—	—

Salary Range Prefer not to disclose (3)

Employer Name	Employer Address	Title
MKS Instruments	Henrietta, NY	Electrical Engineering Tech
Not Provided Upstate Niagara	Buffalo, NY	Maintenance

Sports Management (AS)

Code 213

Program Description

The sports management program provides students with a concentration of courses aimed at preparing the student for a career in the management and administration of the sport and fitness industry. This program can also serve as a transfer program for students interested in pursuing a baccalaureate degree in this area.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	6	8	4
Responding to Survey	5 (83%)	7 (88%)	3 (75%)
Employed	1 (20%)	—	1 (33%)
Employed in Field	—	—	0 (0%)
Transferred	4 (80%)	7 (100%)	2 (67%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Prefer not to disclose (1)		

Employer Name Factory Card Outlet	Employer Address Niagara Falls, NY	Title Cashier
College Alfred State College Northern Michigan University	Major Business Administration	

Surveying Engineering Technology (AAS)

Code 321

Program Description

The surveying engineering technology program leads to a thorough background of the basic sciences of mathematics and physics as well as the applied science of drafting. The knowledge is applied to a well-rounded study of modern surveying theory and techniques. Throughout the program, the student constantly applies theoretical knowledge in meaningful and comprehensive field practice sessions.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	4	N/A	5
Responding to Survey	3 (75%)	—	2 (40%)
Employed	2 (67%)	—	1 (50%)
Employed in Field	2 (100%)	—	1 (100%)
Transferred	1 (33%)	—	1 (50%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—

Salary Range Prefer not to disclose (1)

Employer Name	Employer Address	Title
Rifenburg Construction Co.	Troy, NY	Project Engineer

College	Major
Alfred State College (2) SUNY College of Technology at Delhi	Construction Management Engineering Tech

Surveying Engineering Technology (BS)**Code 630****Program Description**

The bachelor of science program in surveying engineering technology offers the opportunity for AAS degree holders to continue their education. Students gain the additional analytical and application skills frequently needed for today's rapidly changing technical environment. In addition to courses taken within the surveying engineering technology area and technical electives, students also complete course work in mathematics, physical science, management science, computer science, interpersonal communications, social sciences, and humanities.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	10	10	16
Responding to Survey	7 (70%)	6 (60%)	14 (88%)
Employed	5 (71%)	6 (100%)	13 (93%)
Employed in Field	4 (80%)	6 (100%)	13 (100%)
Transferred	2 (29%)	—	1 (7%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	\$30,000 - \$39,999 (3) \$40,000 - \$49,999 (1) Prefer not to disclose (9)		

Surveying Engineering Technology (BS)**Code 630**

Employer Name	Employer Address	Title
Aubertine & Currier Arch & Eng	Watertown, NY	Licensed Surveyor in Training
BLM	Santa Fe, NM	Survey Technician
Clear Creek Land Surveying	Springville, NY	Crew Chief
DCEC	Delhi, NY	Operations Clerk
E & M Surveying	Bradford, PA	Surveyor
George Walbridge Surveyors	East Hampton, NY	Crew Chief
NYS Dept of Env. Conservation	Glens Falls, NY	Land Surveyor
O'Neill-Rodak Land Surveying	Rochester, NY	Crew Leader
Olsson Associates	Golden, CO	Associate Surveyor
PBS & J	Atlanta, GA	Surveyor
Rettew Engineering & Surveying	Margaretville, NY	Survey Tech
Not provided	Albany, NY	Surveyor
Zachry Construction Corp.	Dallas, TX	Construction Survey Engineer

College

SUNY College at Plattsburgh

Major

Technology Management (BBA)**Code 710****Program Description**

The technology management degree is designed to allow a student who has achieved an associate's degree (AAS, AA, AS, or AOS) in a technical or professional area (or at least 60 credits toward such a degree) to complete a bachelor's degree through this upper-division program. Students seeking entrance into the program will enter at the junior-level since they will have already successfully completed at least 60 credits toward an associate-level degree in a technical area. The junior and senior years will have an emphasis in the development of business and management skills with a focus on technology applications. The program includes a significant internship in the final semester of the senior year.

Employment and Transfer Rate 91%

Year of Graduation	2008	2009	2010
Receiving Degrees	—	21	20
Responding to Survey	—	14 (67%)	11 (55%)
Employed	—	12 (86%)	10 (91%)
Employed in Field	—	12 (100%)	9 (90%)
Transferred	—	2 (14%)	—
Unemployed Seeking Employment	—	—	1 (9%)
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Less than \$20,000 (1) \$20,000 - \$29,999 (1) \$30,000 - \$39,999 (2) Prefer not to disclose (6)		

Technology Management (BBA)**Code 710**

Employer Name	Employer Address	Title
Beef Haus	Wellsville, NY	Server
BlueCross BlueShield	Buffalo, NY	Online Services Specialist
Constellation Brands	Rochester, NY	Business Analyst
Medical Transport Office	Scio, NY	Driver/OfficeEmployee
Not Provided		
Oswego Health	Oswego, NY	Help Desk Analyst
Pittsford Town Court	Pittsford, NY	Court Clerk
Rent-a-Center		Asst. Manager
SITEL	Nashville, TN	
Wegman's	Rochester, NY	Mechanical Field Technician

Veterinary Technology (AAS)**Code 118****Program Description**

The veterinary technology program is a two-year program leading to an associate degree and eligibility for licensing as a veterinary technician. The curriculum is designed to offer students extensive hands-on experience, which reinforces the theory and principles taught in didactic courses. The program at Alfred State College has been approved by SUNY and the NYS Education Department. The veterinary technology program at Alfred State College has been granted full accreditation by the American Veterinary Medical Association Committee on Veterinary Technician Education [American Veterinary Medical Association, Education and Research Division, 1931 N. Meacham R., Suite 100 Schaumburg, IL 60173-4360].

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	35	28	27
Responding to Survey	21 (61%)	20 (71%)	21 (78%)
Employed	17 (81%)	16 (80%)	16 (76%)
Employed in Field	15 (88%)	13 (81%)	13 (81%)
Transferred	4 (19%)	4 (20%)	5 (24%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	—	—
Salary Range	Less than \$20,000 (1) \$20,000 - \$29,999 (4) \$30,000 - \$39,999 (2) Prefer not to disclose (9)		

Veterinary Technology (AAS)**Code 118**

Employer Name	Employer Address	Title
Alden Small Animal Hospital	Alden, NY	Veterinary Assistant
Alfred State College	Alfred, NY	Farm Manager
Broadway Animal Hospital	Elmira, NY	Vet Tech
Darien Lake Theme Park	Darien Center, NY	Floor Supervisor
Dollar General	Alfred, NY	Cashier
Henderson Equine Clinic	Geneseo, NY	Equine Veterinary Technician
Machias Veterinary Clinic	Machias, NY	Veterinary Technician
Mansfield Vet Clinic	Mansfield, PA	Vet Tech
Not Provided		
Perry Veterinary Clinic	Perry, NY	Veterinary Technician
Pet Supplies Plus	Batavia, NY	Cashier
Seneca Falls Veterinary Hosp	Seneca Falls, NY	Veterinary Technician
The Vestal Veterinary Hospital	Vestal, NY	Veterinary Technician
Tops Markets		Cashier
Wellsboro Small Animal Hospita	Wellsboro, PA	Veterinary Technician
Yorkshire Veterinary Clinic	Yorkshire, NY	Veterinary Technician

College

Alfred State College
 SUNY College at Geneseo
 SUNY College at Oswego
 SUNY College of Agriculture
 and Technology at Cobleskill
 University of Missouri Columbia

Major

Agricultural Technology

Welding Technology (AOS)

Code 916

Program Description

The welding technology AOS degree program takes students through the first year where students complete AWS (American Welders Society) Level I standards for an entry-level welder. During the second year of the program students complete AWS Levels II and III - advanced welder and expert welder. Techniques such as high pressure vessel, high pressure pipe, and ship fitting are taught as well as other advanced welding techniques.

Employment and Transfer Rate 100%

Year of Graduation	2008	2009	2010
Receiving Degrees	14	13	12
Responding to Survey	11 (79%)	10 (77%)	4 (33%)
Employed	11 (100%)	6 (60%)	3 (75%)
Employed in Field	10 (91%)	5 (83%)	3 (100%)
Transferred	—	3 (30%)	1 (25%)
Unemployed Seeking Employment	—	—	—
Unemployed/Not Seeking Employment	—	1 (10%)	—

Salary Range Prefer not to disclose (3)

Employer Name
 Chemung Contracting
 GFS
 Integrity Tool

Employer Address **Title**
 Elmira, NY Welder
 Shinglehouse, PA Structural Welder
 Ontario, NY Welder

College
 Alfred State College

Major
 Technology Management