

ACADEMIC PROGRAMS

UNDERGRADUATE INSTRUCTIONAL PROGRAMS

The Baccalaureate Degree

The Bachelor of Science and Bachelor of Technology degrees accept eligible freshmen and transfer students. Graduates of all BS and BTech programs are qualified for gainful and rewarding careers or to pursue their education at the graduate level. The New York State Education Department has authorized the State University of New York at Farmingdale to award degrees in the following programs.

Program	Degree Granted	Hegis Code ¹
Aeronautical Science-Professional Pilot	BS*	0510
Applied Economics	BS	2304
Applied Gerontology	BS	1299
Applied Mathematics	BS	1703
Applied Psychology	BS	2008
Architectural Engineering Technology	BS	0925
Aviation Administration	BS	0599
Bioscience	BS	0499
Business Analytics	BS	0503
Business Management	BS	0506
Civil Engineering Technology	BS	0925
Computer Engineering Technology	BS	0925
Computer Programming and Information Systems	BS	0799
Computer Security Technology	BS	0925
Construction Management Engineering Technology	BS	0925
Criminal Justice: Law Enforcement Technology	BS	2105
Criminal Justice: Police, Courts and Corrections	BS	2105
Dental Hygiene	BS	1213
Dental Hygiene Completion- online	BS	1213
Electrical Engineering Technology	BS	0925
Geographic Information Systems	BS	2206
Global Business Management	BS	0513

Health Promotion and Wellness	BS	1299
Horticultural Technology Management	BTech**	0599
Industrial Technology-		
Automotive Management Technology	BS	0925
Facility Management Technology	BS	0925
Interaction Design	BTech	1009
Manufacturing Engineering Technology	BS	0925
Mechanical Engineering Technology	BS	0925
Medical Laboratory Science	BS	1223
Nursing	BS	1203
Nursing RN to BS Completion – online	BS	1203
Nutrition Science	BS	0424
Professional Communications	BS	0601
Science, Technology, & Society	BS	4904
Security Systems	BS	2105
Sport Management	BS	0182
Software Technology	BS	0799
Telecommunications Technology	BS	0925
Visual Communications: Art & Graphic Design	BTech	0699

*BS – Bachelor of Science

**BTech – Bachelor of Technology AA – Associate in Arts

The Associate Degree

The Associate in Arts (AA) and the Associate in Science (AS) degrees are offered as the first two years of a traditional baccalaureate program. The Associate in Applied Science (AAS) programs were originally intended to be "career" rather than "transfer" programs. However, growing numbers of students continue their education after completing one of the career programs primarily oriented to a specific occupation. Anyone considering enrollment in an AAS degree program who is concerned about transfer potential should see an admissions counselor.

The New York State Education Department has authorized the State University of New York at Farmingdale to award degrees in the following programs.

Program	Degree Granted	Hegis Code ¹
Criminal Justice –Law Enforcement	AS*	5505
Dental Hygiene	AAS**	5203
General Horticulture	AAS	5402
Landscape Development	AAS	5402
Liberal Arts and Sciences	AA	5649
Mechanical Engineering Technology	AAS	5402

*AS – Associate in Science

**AAS – Associate in Applied Science

Certificate Programs

Each certificate program is approved by the State Education Department and is a comprehensive sequence of courses in a specialized field. For prerequisites and college-level courses in the recommended sequence of study, refer to the certificate program outline.

Program	Hegis Code ¹
Accounting	5002
Computer Information Systems	5101
Computer Systems Technology	5101
Management	5004
Marketing	5004
Sciences for the Health Professions	5299

To review the Gainful Employment Disclosures for each certificate programs please refer to the certificate program outlines.

¹ Higher Education General Information Survey (Not to be confused with curriculum code required on SUNY application)