

School Facilities Management

Associate in Applied Science Degree

(c) Natural Science elective options: WE101 Introduction to Weather Studies OR GL101 Physical Geology.

This program was developed at the request of, and in cooperation with, the New York State Association for Superintendents of School Buildings and Grounds (SBGA), which represent 600 schools and 30 BOCES Systems of Superintendents of Buildings and Grounds and all related personnel. The program prepares personnel for management positions in school buildings and grounds, and further enhances the skills of those already occupying such positions. Graduates will be effective and efficient in decisionmaking situations in facilities management, equipped to stay abreast of critical issues in their changing environment. Emphasis is on courses in Facilities Maintenance, Basic Education Law, Public Health and Safety in Schools, and New York State Public School Budgeting and Accounting.

Total Credit Hours: 64

First Semester

CF100 College Foundations Seminar	1.0
EN101 English 1: Composition	3.0
ET115 Basic Electricity 1	3.0
FM101 NYS Public School Budgt & Acct	3.0
FM161 Facility Blueprints	3.0
HI101 History of Civ 1	3.0
PE Physical Education (a)	0.5

Second Semester

EN102 English 2:Idea&Values Lit	3.0
MA108 Concepts in Mathematics	3.0
BM251 Organizational Behavior	3.0
CT242 Mech&Elec Sysms for Bldgs	3.0
ET116 Basic Electricity 2	3.0
PE Physical Education (a)	0.5

Third Semester

BM101 Survey Economics	3.0
BM252 Supervisory Mgmt	3.0
FM105 Educ Law for Facilities Mngmnt	3.0
FM180 Public Health & Sfty in School	3.0
FM247 Intro Geothermal Heat & Cooling	3.0
PE Physical Education (a)	0.5

Fourth Semester

FM244 Intro to Green Bldg Technology	3.0
FM246 Intro Alternative Energy System	3.0
FM248 Intro Solar Voltaic Systems	3.0
Program Restricted Elective (b)	3.0
Natural Science Elective (c)	4.0
PE Physical Education (a)	0.5

(a) Recommended Physical Education Course: PE172 Health & Wellness.

(b) Restricted Electives: AN101 Biological Anthropology, EN150 Effective Speech, PS101 American National Government, PY101 Introduction to General Psychology, or SO101 Introduction to Sociology.