Degree Requirements

The five baccalaureate degrees granted by Fairmont State University are Bachelor of Science, Bachelor of Science in Engineering Technology, Bachelor of Science in Nursing, Bachelor of Arts, and Bachelor of Arts in Education. For each of these five degrees a minimum of 120 semester hours of credit is required.

DEGREE LIST

<table>
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<tr>
<th>Min. Sem. Hours</th>
<th>Degree Required</th>
<th>Minor</th>
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</table>

COLLEGE OF LIBERAL ARTS

DEPARTMENT OF LANGUAGE AND LITERATURE

English ..................... B.A. ....... 120 ..................... 21
Folklore Studies ................ ........................................ 19-22
French ..................... ........................................ 18
Multimedia Journalism and Professional Writing ................................ 18
Spanish ..................... B.A. ....... 120 ..................... 18
Teaching English to Speakers of Other Languages (TESOL) ............ 24

DEPARTMENT OF SOCIAL SCIENCE

Criminal Justice ..................... B.S. ....... 120 ..................... 18
History ..................... B.A./B.S. ....... 120 ..................... 21
International Studies ................ ........................................ 21
Museum Studies ................ ........................................ 18
National Security and IntelligenceB.A ....... 120 ..................... 21
Philosophy ................ ........................................ 15
Political Science ..................... B.A. ....... 120 ..................... 18
Social Studies Education ...... B.A.E. ....... 129

DEPARTMENT OF BEHAVIORAL SCIENCE

Psychology ..................... B.S. ....... 120 ..................... 18
Sociology ..................... B.S. ....... 120 ..................... 18

COLLEGE OF SCIENCE AND TECHNOLOGY

DEPARTMENT OF NATURAL SCIENCES

Biology ..................... B.S. ....... 120 ..................... 24
Biology Education ................. B.A.E. ....... 120
Chemistry ..................... B.S. ....... 120 ..................... 21
Chemistry Education ................. B.A.E. ....... 120
Forensics ..................... B.S. ....... 120
Biotechnology ................ ........................................ 120
General Science Education ................. B.A.E. ....... 120
Physics ................ ........................................ 30
Physics Education ................. B.A.E. ....... 120

DEPARTMENT OF COMPUTER SCIENCE and MATHEMATICS

Computer Science ................. B.S. ....... 120 ..................... 19
Cybersecurity ................ ........................................ 120
Game Design ................ ........................................ 25
Mathematics ..................... B.S. ....... 120 ..................... 24
Mathematics Education ................. B.A.E. ....... 120

DEPARTMENT OF ENGINEERING TECHNOLOGY

Aviation Technology ................. B.S. ....... 120
Aviation Maintenance Management ................. 120
Aviation Administration (No Flight) ................. 120 ..................... 21
Aviation Administration (Flight) ................. 120 ..................... 18
Civil Engineering TechnologyB.S.E.T. ................. 120
Electronics Engineering Technology B.S.E.T. ................. 120
Mechanical Engineering Technology B.S.E.T. ................. 120
Occupational Safety ................. B.S. ....... 120 ..................... 23-24
Technology ................ ........................................ 23
Automation and Robotics ................ ........................................ 24-29

DEPARTMENT OF ARCHITECTURE + GRAPHICS

Architecture ................. B.S. ....... 126
Graphic Design Technology .... B.S. ....... 120 ..................... 21
Game Design ................ ........................................ 25

SCHOOL OF BUSINESS

Accounting ................. B.S. ....... 120
Business Administration ................. B.S. ....... 120
Finance ................ ........................................ 120
Business ................ ........................................ 120
Management ................ ........................................ 120
Marketing ................ ........................................ 120
Information Systems ManagementB.S. ....... 120
Healthcare Management ................. B.S. ....... 120
Business (minor for non-business students) .... 21
### SCHOOL OF EDUCATION

**Min. Sem. Hours Required**

**BACHELOR OF ARTS IN EDUCATION** 120-132

Education students are required to fulfill general studies requirements of the university, professional education requirements and content hours as listed below.

**Early/Middle Education Elementary K-6** 53

### SPECIALIZATIONS

- **Art** Pre K-Adult 61
- **Biology** 9 Adult 49
- **Chemistry** 9 Adult 45-47
- **English** 5 Adult 48
- **General Science** 5 Adult 48
- **Health Education** 5 Adult 40
- **Journalism** 5 Adult 24
- **Mathematics** 5 Adult 48
- **Mathematics (through Algebra I)** 5 9 29
- **Music** Pre K-Adult 77
- **Physical Education** Pre K-Adult 43
- **Physics** 9 Adult 45-48
- **Social Studies** 5 Adult 60
- **Spanish** Pre K-Adult 31
- **Theatre Arts** Pre K-Adult 48

**EDUCATION MINOR** 24

### DEPARTMENT OF HEALTH AND HUMAN PERFORMANCE

- **Community Health Education** B.S. 120 21
- **Exercise Science** B.S. 120 20
- **Outdoor Recreation Leadership** 24

### SCHOOL OF FINE ARTS

- **Art Education** B.A.E. 142
- **Art History Minor** 18
- **Art Minor** 18
- **Communication Arts** B.A. 120 24
- **Music** B.A. 120 24
- **Music Education** B.A.E. 146
- **Studio Art** B.A. 120
- **Theatre Arts** B.A. 120 31
- **Theatre Education** B.A.E. 121

### SCHOOL OF NURSING

- **Nursing** B.S.N. 120

### SPECIAL PROGRAMS

- **Regents B.A. Degree** 120
- **Women's Studies** 18

### ASSOCIATE DEGREE PROGRAMS

- **Architectural Engineering Technology** A.S. 60
- **Civil Engineering Technology** A.S. 60
- **Electronics Engineering Technology** A.S. 59-60
- **Mechanical Engineering Technology** A.S. 60
- **Nursing** A.S.N. 60
- **Nursing** LPN A.S.N. 60
- **Safety Engineering Technology** A.S. 60

### UNIVERSITY DEGREE REQUIREMENTS

Candidates for the Bachelor of Arts and Bachelor of Science degrees must complete all major and general studies course requirements as prescribed in their chosen degree program. A minor may be required for some baccalaureate degrees. However, students cannot major and minor in the same program. Each degree program has specific major and general studies requirements. While a complete listing of all general studies courses is listed in a separate section, refer to the respective schools in this catalog for details regarding major and general studies requirements. If a degree program provides some general studies options (provides a choice of courses rather than a specific required course), reference the section with the complete general studies courses listed to see what options are available.

The minimum credit required for graduation from most degree programs is 120 semester hours, with a grade point average of 2.0 in the major and the minor with the exception of a Bachelor of Arts in Education degree, which requires at least a 2.75 in the teaching specialization(s) and overall averages.

Fairmont State University defines a credit hour consistent with the Carnegie Unit: “One hour of classroom or direct faculty instruction and a minimum of two hours of out of class student work each week for approximately 15 weeks for one semester hour of credit.”

General studies requirements may also be used to meet major or minor requirements. No course, however, may be counted more than once in meeting the number of semester hours required for graduation. For example, general studies...
requirements in English will also satisfy requirements for a major or minor in English.

Students are required to complete at least one designated writing intensive course as part of their general studies program or their major field of study. This course will not be in addition to other courses, but rather a course from those approved as general studies or majors courses. Students cannot use ENGL 1101, 1102, 1103, 2220, 2221, 2230, or 2231 to satisfy the writing intensive course requirement.

All students who are candidates for degrees must attain a grade of “C” or above in English 1101, 1102, and/or 1103 in order to prove their competence in the use of the English language. This is a requirement for graduation.

Twelve hours of one foreign language is a general requirement for a number of Bachelor of Arts degrees. Consult specific programs for details. Upon the presentation of two or more units of high school work in a foreign language currently taught at Fairmont State University, students may have six hours of this requirement at the elementary level waived, provided that they are competent to continue the study of the language in classes numbered 2200 or above. However, students still must complete the required total number of hours for graduation. It is recommended that students begin their requirement in foreign language no later than their sophomore year.

Many major and general studies courses have prerequisites (courses that must first be successfully completed). The catalog section which lists all of the general studies courses also identifies the prerequisites. You can find prerequisite information for ALL courses in the section entitled “Courses of Instruction.”

Students are encouraged to ALWAYS check with their assigned advisor and DegreeWorks before registering for courses.

All variations from prescribed programs must be approved by the appropriate Dean in the major/minor field before students can qualify for graduation.

Students seeking a second Bachelor’s Degree: See Admissions Requirements in Section 1 of the catalog, “Introduction.”

HOW TO DECLARE A DOUBLE MAJOR

Students considering a double major should first speak with advisors in both majors before making a decision. Once the curriculum requirements for both majors have been discussed and clarified, students need to fill out a “Major Change” form at the Student Services Desk (Turley Student Services Center) to declare a second major. Students with a double major will have an advisor assigned by both departments.

Students with double majors are encouraged to consult both advisors and DegreeWorks regularly during pre-registration and at other times during the academic year when they need help.