



Application for Undergraduate Forensic Science Accreditation

University/College: _____

City: _____ State: _____ Zip: _____

Institution Type: Private Public

Part 1: Forensic Science Program Information

Program Name: _____

Bachelor's Degree (name of degree awarded): _____

Concentration/Track/Emphasis (if applicable): Forensic Science/Criminalistics
 Biology
 Chemistry
 Digital Evidence
 Crime Scene Investigation
 Other: _____

FEPAC currently accredits (5) undergraduate Bachelor of Science degree tracks. Identify the FEPAC accrediting track for which you are submitting your program for evaluation:

- Forensic Science / Criminalistics
- Biology
- Chemistry
- Digital Evidence
- Crime Scene Investigation

If applying to accredit more than one program with this application, list each program separately and identify the applicable FEPAC track.

Program Name	FEPAC Track

4.5 SPECIFIC EMPHASIS TRACKS CURRICULAR REQUIREMENTS

Programs with no concentration or tracks complete 4.6 Criminalistics.

Programs with concentration, track, or emphasis in Biology complete 4.7

Programs with concentration, track, or emphasis in Chemistry complete 4.8

Programs with concentration, track, or emphasis in Digital Evidence

Programs in Crime Scene Investigation complete 4.10

4.6. Criminalistics

4.6.2 a) Biology: At least two courses, which include the co-requisite laboratory, in biology for science majors (minimum 7 semester hours).

	Course ID	Course Name	7 Semester Hours	Laboratory Required
1				
2				

4.6.2 b) Physics: At least two courses which include co-requisite laboratory in physics for science majors (minimum 7 semester hours).

	Course ID	Course Name	7 Semester Hours	Laboratory Required
1				
2				

4.6.2 c) Chemistry: At least four courses which include co-requisite laboratory. Two courses in general chemistry (minimum 7 semester hours) and two courses in organic chemistry (minimum 7 semester hours).

	Course ID	Course Name	14 Semester Hours	Laboratory Required
1				
2				
3				
4				

4.6.2 d) Mathematics: One course in differential and integral calculus (minimum 3 semester hours) and one course in statistics (minimum 3 semester hours).

	Course ID	Course Name	6 Semester Hours	Laboratory Required
1				
2				

4.6.3 Specialized Science Courses

A minimum of 15 additional semester hours in more advanced coursework in chemistry or biology.

Courses shall be consistent with the degree program and meet the needs of students specializing in sub-disciplines of forensic science. Introductory level courses shall not be used to fulfill this requirement. At least two courses shall be semester-long, or equivalent, laboratory courses (minimum 7 semester hours).

	Course ID	Course Name	15 Semester Hours	Laboratory Required
1				
2				
3				
4				
5				

4.6.4 Forensic Science Courses

A minimum of six additional semester hours in advanced, upper-level forensic science courses that provide greater depth in forensic science. Course shall include semester-long, or equivalent, accompanying laboratory component. Courses designed for the forensic science program that predominantly cover forensic-specific topics.

	Course ID	Course Name	6 Semester Hours	Laboratory Required
1				
2				

4.7 Biology

4.7.2 a) Biology: At least two courses, which include the co-requisite laboratory, in biology for science majors (minimum 7 semester hours).

	Course ID	Course Name	7 Semester Hours	Laboratory Required
1				
2				

4.7.2 b) Physics: At least two courses which include co-requisite laboratory in physics for science majors (minimum 7 semester hours).

	Course ID	Course Name	7 Semester Hours	Laboratory Required
1				
2				

4.7.2 c) Chemistry: At least four courses which include co-requisite laboratory. Two courses in general chemistry (minimum 7 semester hours) and two courses in organic chemistry (minimum 7 semester hours).

	Course ID	Course Name	14 Semester Hours	Laboratory Required
1				
2				
3				
4				

4.7.2 d) Mathematics: At least one course in differential and integral calculus (minimum 3 semester hours) and at least one course in statistics (minimum 3 semester hours).

	Course ID	Course Name	6 Semester Hours	Laboratory Required
1				
2				

4.7.3 Specialized Science Courses

A minimum of 15 additional house in more advanced coursework in chemistry or biology. These courses shall meet current FBI QAS requirements. Introductory level courses may not be used to fulfill this requirement. At least two classes shall include a semester-long, or equivalent, laboratory component (minimum 7 hours).

	Course ID	Course Name	15 Semester Hours	Laboratory Required
1				
2				
3				
4				
5				

4.7.4 Forensic Science Capstone Experience

A minimum of six additional semester hours in advanced, upper-level forensic science courses that provide greater depth in forensic science. Courses shall include a semester-long laboratory component. Courses designed for the forensic science program that predominantly cover forensic-specific topics.

	Course ID	Course Name	6 Semester Hours	Laboratory Required
1				
2				

4.8 Chemistry

4.8.2 a) Biology: At least two courses which include a semester-long, or equivalent, laboratory component for biology forensic science majors (minimum 7 semester hours).

	Course ID	Course Name	7 Semester Hours	Laboratory Required
1				
2				

4.8.2 b) Physics: At least two courses which include a semester-long, or equivalent, laboratory in physics for science majors (minimum 7 semester hours).

	Course ID	Course Name	7 Semester Hours	Laboratory Required
1				
2				

4.8.2 c) Chemistry: At least four courses which include semester-long, or equivalent, laboratory. Two courses in general chemistry (minimum 7 semester hours) and two courses in organic chemistry (minimum 7 semester hours).

	Course ID	Course Name	14 Semester Hours	Laboratory Required
1				
2				
3				
4				

4.8.2 d) Mathematics: At least one course in differential and integral calculus (minimum 3 semester hours) and at least one course in statistics (minimum 3 semester hours).

	Course ID	Course Name	6 Semester Hours	Laboratory Required
1				
2				

4.8.3 Specialized Science Courses

A minimum of 15 additional house in more advanced coursework in chemistry or biology. These classes shall be consistent with the degree program and meet the needs of students specializing in chemistry sub-disciplines of forensic science. Introductory level courses may not be used to fulfill this requirement. At least two classes shall include laboratory training (minimum 7 hours).

	Course ID	Course Name	15 Semester Hours	Laboratory Required
1				
2				
3				
4				
5				

4.8.4 Forensic Science Courses

A minimum of six additional semester hours in advanced, upper-level forensic science courses that provide greater depth in forensic science. Courses shall include a semester-long laboratory component. Courses designed for the forensic science program that predominantly cover forensic-specific topics.

	Course ID	Course Name	6 Semester Hours	Laboratory Required
1				
2				

4.9 Digital Evidence

4.9.2 a) Mathematics: At least two courses that include any combination of the following 3 semester hours courses:

- Business Calculus
- Calculus I
- Calculus II
- Business Statistics
- Statistics I
- Statistics II
- Discrete Mathematics

	Course ID	Course Name	6 Semester Hours	Laboratory Required
1				
2				

4.9.2 b) Sciences: At least two courses that include co-requisite laboratory from the following list (minimum 7 semester hours):

- A Physical Science
- General Chemistry I
- General Biology I

	Course ID	Course Name	7 Semester Hours	Laboratory Required
1				
2				

4.9.3 Computer Science/Information Systems Courses

A minimum of 12 semester hours which include the following courses and topics:

4.9.3 a) At least one 3-semester hour course in computer programs (examples of acceptable languages include Java, Python, C+, Ruby, etc.).

	Course ID	Course Name	3 Semester Hours	Laboratory Required
1				
2				

4.9.3 b) At least six semester hours in courses that cover the following topics:

- Computer organization and structure
- File systems and operating systems
- Computer networking
- Information assurance/network security
- Data structure/database design
- Web or mobile application design and development
- Hardware structure

	Course ID	Course Name	6 Semester Hours	Laboratory Required
1				
2				
3				
4				

4.10.4 Specialized Crime Scene Courses

A minimum of 15 additional semester hours in advanced, upper-level forensic science courses in forensic applications of crime scene investigation. At least 3 courses shall include accompanying laboratory components or significant hands-on experience

	Course ID	Course Name	7 Semester Hours	Laboratory Required
1				
2				
3				
4				
5				

Part 4: Notification

In addition to the Program Director listed on page one of this application, the following individuals will be copied on correspondence and FEPAC decisions related to this program:

Name	Title	Email

Part 5: Authorization to Apply for Accreditation

The applicant institution’s Chief Executive Officer or Authorized/Designated Administrator authorizes the forensic science program’s application for accreditation by the Forensic Science Educational Programs Accreditation Commission (FEPAC).

Name: _____
 (Institution’s Chief Executive Officer or Authorized/Designated Administrator)

Title: _____

Signature: _____ Date: _____
 (e-signature is acceptable)

An application fee of \$1,500 is required with the submission of the Institutional Application Packet (FEPAC Form 5.1.1). Both are due to the AAFS Office on or before March 1. Checks may be made payable to the American Academy of Forensic Sciences. Credit card payment (Visa, MasterCard, American Express) is also acceptable. If paying with a credit card, please send the appropriate information to Heather Jefferson (hjefferson@aafs.org).

If FEPAC determines that the institution is eligible for accreditation, an additional fee of \$2,000 is required with the submission of the Self-Study Report.