



# FEPAC

FORENSIC SCIENCE EDUCATION PROGRAMS  
ACCREDITATION COMMISSION

## Application for Graduate Forensic Science Accreditation

Institution Name: \_\_\_\_\_

Address, City, State: \_\_\_\_\_

Institution Type:      Private:                   Public:

### Part 1: Forensic Science Program Information

Program Name: \_\_\_\_\_

Degree Offered: \_\_\_\_\_

Emphasis:	<input type="checkbox"/> Biology and/or Chemistry <input type="checkbox"/> Digital Evidence
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Please specify the Department, School,  
College, and/or Division that offers the  
program: \_\_\_\_\_

Date Program Established: \_\_\_\_\_

Date of First Graduate: \_\_\_\_\_

Number of Enrolled Students: \_\_\_\_\_

Number of Graduates to Date: \_\_\_\_\_

#### Program Director Information

Program Director: \_\_\_\_\_

Title: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Program Web site: \_\_\_\_\_

## Part 2: Director and Faculty

List the names, degrees (level and discipline), and titles of the Program Director and all faculty who teach forensic science courses in the program. Do not list faculty who teach general education courses required by the institution or program. For each person listed, attach a curriculum vita (CV).

Name	Degree	Title	Full/Part Time
John Smith	PhD, Chemistry	Director, Faculty	Full Time

## Part 3: FEPAC Graduate Program

### 5.1. Graduate Admission Requirements

**5.1.1.** For forensic science programs with an emphasis in biology and/or chemistry, a bachelor's degree in a forensic or natural science (or its equivalent coursework in a relevant field) is required.

**5.1.2.** For forensic science programs with an emphasis in digital evidence, a bachelor's degree is required.

**5.1.3.** An exception to the bachelor's degree requirement may include a bachelor's degree/master's degree linked or contiguous program (accelerated program). In an accelerated program, the Student should be able to complete the bachelor's degree without completing the master's degree.

The forensic science program seeking accreditation is:

- Forensic science with an emphasis in biology and/or chemistry
- Forensic science with an emphasis in digital evidence
- A FEPAC-accelerated program BS/MS (i.e.,4+1)

## Part 4: Graduate Curriculum

### 5.2 Curriculum

#### 5.2.4 Expert Testimony Foundational Knowledge

#### 5.2.5 Expert Witness Testimony Practical

The graduate program must provide students with the basic knowledge necessary for effective testimony as an expert witness AND require that each student participate in practical experiences where they will provide expert testimony (e.g., moot court). Indicate the course ID and name where these topics are covered.

Topic	Course ID	Course Name
Foundational Knowledge		
Practical Experience		

### 5.3. Forensic Science Programs with an Emphasis in Biology and/or Chemistry

#### 5.3.1 Specific Topic Requirements within the Curriculum for Forensic Science Programs and/or Programs with an Emphasis in Biology and/or Chemistry

5.3.2 The curriculum shall include the following topics with a minimum of nine instructional (contact) hours spent on each topic.

Topic	Course ID	Course Name	Semester Credit Hours	Contact Instructional Hours
Crime Scene Investigation				
Law/Science Interface				
Ethics and Professional Responsibilities				
Quality Assurance				
Analytical Chemistry and Instrumental Methods of Analysis				
Drug Chemistry/Toxicology				
Microscopy and Materials Analysis				
Forensic Biology				
Pattern Analysis				

#### Credit Hours (semester hour)

A unit of measure representing the equivalent of an hour (50 or 60 minutes) of lecture instruction per week over the entire term. It is applied toward the total number of credit hours needed for completing the requirements of a degree, diploma, certificate or other award. Credit hours for instruction other than lecture (such as lab, recitation, practicum, etc.) may require different numbers of hours per week as defined by each institution.

#### Contact Hours (instructional hour)

A unit of measure that represents an hour of scheduled instruction given to students and is related to the number of academic credits that will be awarded.

**5.3.4. Courses in Specialized Areas**

The curriculum shall include graduate-level science courses appropriate for specialization. For example, courses covering the topics of molecular biology and population genetics, advanced analytical chemistry, toxicology, and materials analysis may be appropriate.

Specialized courses offered may be specific for a track(s) and/or concentration(s) offered by that institution, if applicable.

Course ID	Course Name

**5.3.5. Graduate Seminar**

A formal seminar, presented by invited experts, faculty, and/or students covering topics such as published work, original research, and other relevant topics must be included within the curriculum as a requirement of a course.

Course ID	Course Name

**5.3.6. Forensic Science Research or Capstone**

Each student is required to complete an independent research or capstone project.

Check to acknowledge:

The academic program has written guidelines for the format of the thesis/report and for the evaluation of the oral presentation.

## 5.4. Forensic Science Programs with an Emphasis in Digital Evidence

### 5.4.1 Specific Topic Requirements within the Curriculum for Forensic Science Programs with an Emphasis in Digital Evidence

5.4.2 The curriculum shall include the following topics with a minimum of nine instructional (contact) hours spent on each topic:

Topic	Course ID	Course Name	Semester Credit Hours	Contact Instructional Hours
Crime Scene Investigation				
Law/Science Interface				
Ethics and Professional Responsibilities				
Quality Assurance				
Pattern Evidence				

#### Credit Hours (semester hour)

A unit of measure representing the equivalent of an hour (50 or 60 minutes) of lecture instruction per week over the entire term. It is applied toward the total number of credit hours needed for completing the requirements of a degree, diploma, certificate or other award. Credit hours for instruction other than lecture (such as lab, recitation, practicum, etc.) may require different numbers of hours per week as defined by each institution.

#### Contact Hours (instructional hour)

A unit of measure that represents an hour of scheduled instruction given to students and is related to the number of academic credits that will be awarded.

#### 5.4.4 Core in Specialized Area

The curriculum shall include the following graduate-level courses appropriate to digital forensics and include the following concepts or topics:

Topic	Course ID	Course Name	Semester Credit Hours
Hardware Forensics			
Software Forensics			
Network Forensics			
Mobile Device Forensics			

#### 5.4.5 Advanced Digital Course

An advanced digital forensics course (requires a graduate course as a prerequisite).

Course ID	Course ID

#### 5.4.6 Graduate Seminar

A formal seminar, presented by invited experts, faculty, and/or students covering topics such as published work, original research, and other relevant topics must be included within the curriculum as a requirement of a course.

Course ID	Course ID

#### 5.4.7. Digital Evidence Research or Capstone

Each student is required to complete an independent research or capstone project.

Check to acknowledge:

The academic program has written guidelines for the format of the thesis/report and for the evaluation of the oral presentation.

## Part 5: 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 6: 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: \_\_\_\_\_  
*e-signature is acceptable*

Date: \_\_\_\_\_

An application fee of \$1,500 is required with the submission of the Institutional Application Packet (FEPAC Form 5.1.2). 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 provide appropriate information and send to [nzevotek@aafs.org](mailto:nzevotek@aafs.org).

If FEPAC determines that the institution is eligible for accreditation, an additional fee of \$1,500 is required with the submission of the Self-Study Report.