

# FORENSIC BIOLOGY (MS)

## Contacts

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**Campus:** Center City

Program Website (<https://www.jefferson.edu/academics/colleges-schools-institutes/life-sciences/degrees-programs/master-programs/forensic-biology.html>)

## Program Description

Full-time, two-year program with courses taught at both the Jefferson Center City campus as well as at CFSRE laboratory in Willow Grove, PA. Designed to position students for advancement and professional development in the specific field of forensic biology.

One of the aspects, which sets our forensic biology program apart from other universities, is that students will be working adjacent to a fully functioning, ISO-17025 accredited, private DNA Laboratory. Instead of spending the duration of the program in a classroom, Jefferson students will be learning within an actual forensic laboratory and working alongside practicing scientists who serve as faculty and mentors. This teaching setting allows our students to engage first-hand in crime lab operation, offering an unparalleled educational experience.

## Curriculum: 2 Years, 40 Credits <sup>1</sup>

Course	Title	Credits
<b>First Year</b>		
FB 605	ForenSerology & Immunology Lec	2
FB 606	ForenSerology & Immunology Lab	1
Management or General Elective		3
GE 637	Human Genetics	3
FB 610	Legal Procedure & Ethics	1
FM 607		1
FB 705	Forensic Genetics Lecture	3
FM 706		1
Management or General Elective		2
FB 890	Research - MSFB	2
GC 660	Statistical Methods	3
<b>Credits</b>		<b>22</b>
<b>Second Year</b>		
FB 715	Advanced Forensic Genetics	3
FB 716	Advanced Forensic Genetics Lab	1
FB 620	Forensic Science Forum	1
FB 870	Research - MSFB	1
FB 717	Journal Club in Foren Genetics	1
Management or General Elective		3
FB 880	Master's Thesis Research	1
Management or General Elective		3
FB 830	Clerkship - MSFB	1
FB 890	Research - MSFB	1
<b>Credits</b>		<b>16</b>
<b>Total Credits</b>		<b>38</b>

<sup>1</sup> Minimum two Prof Develop Courses (Designated)  
Minimum two Elective Courses (Designated)