

IUPUI-Forensic and Investigative Sciences

Suggested 4-Year Plan

Biology Concentration

Effective Fall 2010

<p align="center">1st Semester</p> Math 23100 Calculus for Life Sciences I 3cr.____ Biol-K101 Concepts of Biology I 5cr.____ Chem-C105 Principles of Chemistry I 3cr.____ Chem-C125 Experimental Chemistry I 2cr.____ Eng-W131 English Composition 3cr.____ Sci-I120 Windows on Science 1cr.____ <p align="right">Total Hours 17cr.</p>	<p align="center">2nd Semester</p> Math 23200 Calculus for Life Sciences II 3cr.____ Biol-K103 Concepts of Biology II 5cr.____ Chem-C106 Principles of Chemistry II 3cr.____ Chem-C126 Experimental Chemistry II 2cr.____ Comm-R110 Speech Communication 3cr.____ <p align="right">Total Hours 16cr.</p>
<p align="center">3rd Semester</p> FIS 20500 Concepts of Forensic Sci I(Fa/Su)3cr.____ Biol-K322 Genetics & Molecular Biology 3cr.____ Biol-K323 Genetics & Molec. Biol. Lab(Fa) 2cr.____ Chem-C341 Organic Chemistry I 3cr.____ Chem-C343 Organic Chemistry Lab I 2cr.____ 2 nd English Composition 3cr.____ <p align="right">Total Hours 16cr.</p>	<p align="center">4th Semester</p> FIS 20600 Concepts of Forensic Sci II(Sp/Su)3cr.____ Chem-C342 Organic Chemistry II 3cr.____ Chem-C344 Organic Chemistry Lab II 2cr.____ History-H114 or H109 3cr.____ Advanced Science 5cr.____ <p align="right">Total Hours 16cr.</p>
<p align="center">5th Semester</p> Biol-K338 Introductory Immunology(Fa) 3cr.____ Biol-K339 Immunology Lab(Fa) 2cr.____ Phys-P201 General Physics I 5cr.____ Spea-J101 American Criminal Justice Sys. 3cr.____ List S 3cr.____ <p align="right">Total Hours 16cr.</p>	<p align="center">6th Semester</p> Phys-P202 General Physics II 5cr.____ FIS 30500 Professional Issues in For. Sci(Sp) 3cr.____ STAT 30100 Elem. Statistical Methods 3cr.____ Advanced Science 5cr.____ <p align="right">Total Hours 16cr.</p>
<p align="center">Summer I</p> FIS 49000 Capstone Experience 5cr.____	<p align="center">Summer II</p> Continue with Capstone Experience
<p align="center">7th Semester</p> Biol-K483 Biological Chemistry(Fa) 3cr.____ FIS 40200 Forensic Biology I(Fa) 4cr.____ Computer Science 3cr.____ List C 3cr.____ Advanced Science 3cr.____ <p align="right">Total Hours 16cr.</p>	<p align="center">8th Semester</p> Biol-K484 Cellular Biochemistry(Sp) 3cr.____ FIS 40300 Forensic Biology II(Sp) 4cr.____ FIS 41500 Forensic Science & the Law 3cr.____ List H 3cr.____ <p align="right">Total Hours 13cr.</p>

Fa = Offered Fall Only

Sp = Offered Spring Only

Su = Offered Summer Only

This advising document does not take the place of meeting with your academic advisor. Please visit your advisor at least once per semester to ensure you are on track with your degree progress.

www.forensic.iupui.edu

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