

First-year Experience Credits

___ SCI-I 120 Windows on Science (1)

Core Communication (C or above in ENG) 9 credits

___ English Composition I: ENG-W 131 or W140 (3)

___ English Comp. II: ENG-W 132, W270, W150, (3)
W231, W320, TCM 22000, or TCM 32000

___ COMM-R 110 Speech (3)

Analytical Reasoning 9 credits

(only one D+ or D will be allowed)

___ MATH 15300 Algebra and Trig. I (3)

___ MATH 15400 Algebra and Trig. II (3)

___ Computer Programming: CSCI-N 201, (3)
N207 (CSCI-N 199), or N211

Cultural Understanding* 3 credits

___ Cultural Understanding _____ (3)

Foreign Language: Choose A, B, or C

A: 1st-year proficiency via test

Or

B: ___ 131(4-5) and/or ___ 132(4-5)

Or

C: 200 level or above F.L. course

0-10 cr.

Life and Physical Sciences 28 credits

(only one D+ or D will be allowed)

___ CHEM-C 105 Chemistry I (3)

___ CHEM-C 125 Chemistry I Lab (2)

___ CHEM-C 106 Chemistry II (3)

___ CHEM-C 126 Chemistry II Lab (2)

___ CHEM-C 341 Organic I (3)

___ CHEM-C 343 Organic I Lab (2)

___ CHEM-C 342 Organic II (3)

___ PHYS-P 201 or 152 Physics I (4-5)

___ PHYS-P 202 or 251 Physics II (5)

Arts, Humanities and Social Sciences * 9 credits

___ Arts and Humanities _____ (3)

___ Social Sciences _____ (3)

___ Arts & Hum or Soc. Sci _____ (3)

Biology Major Courses 30 credits

Minimum Grade=C-, Minimum 2.0 Average

___ BIOL-K 101 Biology I or K 102 (honors) SP, SU, FA (5)

___ BIOL-K 103 Biology II or K 104 (honors) SP, SU, FA (5)

All courses below line require K101, K103 and course noted by []. All courses are offered fall and spring unless noted (subject to change).

___ BIOL-K 322 [C106] Genetics and Mol. Bio. (3)

___ BIOL-K 341 Ecology and Evolution **Even SP**, FA (3)

___ Cellular-Choose from: **BIOL-K 324 [C106]** Cell Biology (3)
or **BIOL-K 356 [C341]** Microbiology

Additional Cellular course: **BIOL-K 416 [K324]**

Cellular and Molecular Neuroscience **FA**

___ Molecular-Choose from: **K338 [C106]** Immunology, (3)

K483 [C342] Biological Chemistry,

or **K484 [C342]** Cellular Biochemistry **SP**

___ Organismal-Choose from: **K331** Embryology, (3)

K350 [C106] Comparative Animal Physiology **FA**,

or **K411** Global Change Biology **Odd SP**

3 labs required (lecture must accompany as pre or co-requisite)

Choose 3 labs from:

- | | | |
|-------------|---|--------------------------------------|
| Choose
3 | { | ___ K333 Embryology SP (1) |
| | | ___ K325 Cell Biology SP (2) |
| | | ___ K357 Microbiology SP (2) |
| | | ___ K339 Immunology SP/FA (2) |
| | | ___ K323 Genetics FA (2) |
| | | ___ K342 Ecology FA (2) |

Note: if K490 taken below, K493 may be used in lieu of one lab

___ **Capstone Experience** (Senior Year): *May be done in SU*
K490 Capstone or K493 Research (1)

300+ at IUPUI (32):

Overall Credits (120):

Comprised of ~98 required credits from above categories and ~22 elective credits (varies based on selections and language placement, etc.). No more than 6 credits of Studio, Clinical, Athletic, or Performing Arts credits.

*To find the course options, visit: