**Health Science – Math Level 1**2019-2021 Undergraduate Catalog

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| **Semester 1 - Fall** |
| 1Fall and Summer Only | Credits | Major | Other | GEP |
| BIOL 149 – General Biology | 4 | X |  | C |
| CHEM 103 – Foundations of Chemistry | 3 |  | X |  |
| DVMT 099 – Intermediate Algebra | 3 |  |  |  |
| HSCI 1011 – Medical Terminology | 3 | X |  |  |
| ORIE 101 – Intro. to Higher Education | 1 |  | X |  |
|  |  |  |  |  |
| **Semester Total** | 14 |  |

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| **Semester 3 - Fall** |
| 2Veterinary should take BIOL 302 & BIOL 427 | Credits | Major | Other | GEP |
| BIOL 3212 – Anatomy & Physiology I | 4 | X |  |  |
| CHEM 202 – General Chemistry II | 4 | X |  |  |
| IDIS 150 – First-Year FSU Colloquia | 3 |  |  | E |
| MATH 109 – Probability & Statistics | 3 | X |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Semester Total** | 14 |  |

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| **Semester 5 - Fall** |
|  | Credits | Major | Other | GEP |
| GEP Fine & Performing Arts | 3 |  |  | A |
| Health Science Elective (2 of 8) | 4 | X |  |  |
| Health Science Elective (3 of 8) | 4 | X |  |  |
| HSCI Social Science Elective (1 of 2) | 3 | X |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Semester Total** | 14 |  |

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| **Semester 7 - Fall** |
| \*Fall Only | Credits | Major | Other | GEP |
| GEP Humanities | 3 |  |  | B |
| PHYS 215\* - General Physics I | 4 | X |  | E |
| Technology Fluency Course | 3 |  | TF |  |
| Health Science Elective (6 of 8) | 4 | X |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Semester Total** | 14 |  |

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| **Semester 2 – Spring** |
| 2Professional schools may require a higher math course | Credits | Major | Other | GEP |
| BIOL 160 – General Zoology | 4 | X |  |  |
| CHEM 201 – General Chemistry | 4 | X |  | C |
| ENGL 101 – First-Year Composition | 3 |  |  | CS1 |
| MATH 1192 – College Algebra | 3 | X |  | CS3 |
|  |  |  |  |  |
|  |  |  |  |  |
| **Semester Total** | 14 |  |

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| **Semester 4 – Spring** |
| \*\*Spring Only2Veterinary should take BIOL 302 & BIOL 427 | Credits | Major | Other | GEP |
| BIOL 3222 – Anatomy & Physiology II | 4 | X |  |  |
| PSYC 150 – General Psychology | 3 | X |  | D |
| SOCI 100 – Intro to Sociology | 3 | X |  | D |
| Health Science Elective (1 of 8) | 4 | X |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Semester Total** | 14 |  |

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| **Semester 6 – Spring** |
|  | Credits | Major | Other | GEP |
| Advanced Writing Course | 3 | X |  | CS2 |
| Health Science Elective (4 of 8) | 4 | X |  |  |
| GEP Humanities | 3 |  |  | B |
| Health Science Elective (5 of 8) | 4 | X |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Semester Total** | 14 |  |

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| **Semester 8 – Spring** |
| \*\*Spring Only | Credits | Major | Other | GEP |
| HSCI Social Science Elective (2 of 2) | 3 | X |  |  |
| PHIL 313 – Biomedical Ethics | 3 | X |  |  |
| PHYS 216\*\* - General Physics II | 4 | X |  |  |
| Health Science Elective (7 of 8) | 4 | X |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Semester Total** | 14 |  |

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| **Semester 9 - Fall** |
|  | Credits | Major | Other | GEP |
| GEP Identity & Difference | 3 |  |  | F |
| Health Science Elective (8 of 8) | 4 | X |  |  |
| General Elective | 3 |  | X |  |
| General Elective | 3 |  | X |  |
| HSCI 491 – Health Science Capstone | 1 | X |  |  |
|  |  |  |  |  |
| **Semester Total** | 14 |  |

**Updated by/date:** Dr. Karen Keller, Health Science Coordinator, 5/13/19 **Total Credits:** 123

*NOTE: DVMT 099 Does NOT Count Toward Graduation Hours*