## **Health Science – Math Level 1**

2022-2023 Undergraduate Catalog

| Semester 1 - Fall                           |         |       |       |     |  |
|---|---------|-------|-------|-----|--|
| <sup>1</sup> Fall and Summer Only           | Credits | Major | Other | GEP |  |
| BIOL 149 – General Biology                  | 4       | Χ     |       | С   |  |
| ORIE 101 – Intro. to Higher Education       | 1       |       | Χ     |     |  |
| DVMT 099 – Intermediate Algebra             | 3       |       |       |     |  |
| HSCI 101 <sup>1</sup> – Medical Terminology | 3       | Χ     |       |     |  |
| GEP Identity & Difference                   | 3       |       |       | F   |  |
|   |         |       |       |     |  |
| Semester Total                              | 14      |       |       |     |  |

| Semester 2 – Spring  |         |       |       |     |  |  |
|--|---------|-------|-------|-----|--|--|
| <sup>2</sup> Professional schools may require a higher math course | Credits | Major | Other | GEP |  |  |
| BIOL 160 – General Zoology   | 4       | Χ     |       |     |  |  |
| CHEM 201 – General Chemistry                                       | 4       | Χ     |       | С   |  |  |
| ENGL 101 – First-Year Composition                                  | 3       |       |       | CS1 |  |  |
| MATH 119 <sup>2</sup> – College Algebra                            | 3       | Χ     |       | CS3 |  |  |
|  |         |       |       |     |  |  |
|  |         |       |       |     |  |  |
| Semester Total   | 14      |       |       |     |  |  |

| Semester 3 - Fall                                       |         |       |       |     |
|---|---------|-------|-------|-----|
| <sup>2</sup> Veterinary should take BIOL 302 & BIOL 427 | Credits | Major | Other | d∃9 |
| BIOL 321 <sup>2</sup> – Anatomy & Physiology I          | 4       | Χ     |       |     |
| CHEM 202 – General Chemistry II                         | 4       | Χ     |       |     |
| IDIS 150 – First-Year FSU Colloquia                     | 3       |       |       | Е   |
| MATH 109 – Probability & Statistics                     | 3       | Χ     |       |     |
|   |         |       |       |     |
| Semester Total  | 14      |       |       |     |

| Semester 4 – Spring   |         |       |       |     |  |
|---|---------|-------|-------|-----|--|
| **Spring Only <sup>2</sup> Veterinary should take BIOL 302 & BIOL 427 | Credits | Major | Other | GEP |  |
| BIOL 322 <sup>2</sup> – Anatomy & Physiology II                       | 4       | Χ     |       |     |  |
| PSYC 150 – General Psychology   | 3       | Χ     |       | D   |  |
| SOCI 100 – Intro to Sociology   | 3       | Χ     |       | D   |  |
| Health Science Elective (1 of 8)                                      | 4       | Χ     |       |     |  |
|   |         |       |       |     |  |
| Semester Total  | 14      |       |       |     |  |

| Semester 5 - Fall                     |         |       |       |     |  |
|---------------------------------------|---------|-------|-------|-----|--|
|                                       | Credits | Major | Other | GEP |  |
| GEP Fine & Performing Arts            | 3       |       |       | Α   |  |
| Health Science Elective (2 of 8)      | 4       | Χ     |       |     |  |
| Health Science Elective (3 of 8)      | 4       | Χ     |       |     |  |
| HSCI Social Science Elective (1 of 2) | 3       | Χ     |       |     |  |
| General Elective                      | 3       |       | Х     |     |  |
|                                       |         |       |       |     |  |
| Semester Total                        | 17      |       |       |     |  |

| Semester 6 – Spring                   |         |       |       |     |  |
|---------------------------------------|---------|-------|-------|-----|--|
|                                       | Credits | Major | Other | GEP |  |
| Advanced Writing Course               | 3       | Χ     |       | CS2 |  |
| Health Science Elective (4 of 8)      | 4       | Χ     |       |     |  |
| GEP Humanities                        | 3       |       |       | В   |  |
| Health Science Elective (5 of 8)      | 4       | Χ     |       |     |  |
| HSCI Social Science Elective (2 of 2) | 3       | Χ     |       |     |  |
|                                       |         |       |       |     |  |
| Semester Total                        | 17      |       |       |     |  |

| Semester 7 - Fall                  |         |       |       |     |
|------------------------------------|---------|-------|-------|-----|
| *Fall Only                         | Credits | Major | Other | d∃9 |
| GEP Humanities                     | 3       |       |       | В   |
| PHYS 215* - General Physics I      | 4       | Χ     |       | Е   |
| Technology Fluency Course          | 3       |       | TF    |     |
| Health Science Elective (6 of 8)   | 4       | Χ     |       |     |
| HSCI 491 – Health Science Capstone | 1       | Χ     |       |     |
|                                    |         |       |       |     |
| Semester Total                     | 15      |       |       |     |

| Semester 8 – Spring              |         |       |       |     |
|----------------------------------|---------|-------|-------|-----|
| **Spring Only                    | Credits | Major | Other | GEP |
| Health Science Elective (8 of 8) | 4       | Χ     |       |     |
| PHIL 313 – Biomedical Ethics     | 3       | Χ     |       |     |
| PHYS 216** - General Physics II  | 4       | Χ     |       |     |
| Health Science Elective (7 of 8) | 4       | Χ     |       |     |
|                                  |         |       |       |     |
|                                  |         |       |       |     |
| Semester Total                   | 15      |       |       |     |