



# Geography

Bachelor of Science in Medical Geography in Global Health with Innovation Minor  
Suggested Schedule\*

| FIRST YEAR  |              |  |           |
|---|--------------|--|-----------|
| Semester 1 (Spring)   |              | Semester 2 (Summer)  |           |
| CHM 2045 General Chemistry 1 (State Core GE-P)  | 3            | CHM 2046 General Chemistry 2 (GE-P)  | 3         |
| CHM 2045L General Chemistry 1 Laboratory  | 1            | CHM 2046L General Chemistry 2 Laboratory   | 1         |
| GEO 2200 Physical Geography (GE-P)  | 3            | Composition (GE-C)   | 3         |
| GEO 2200L Physical Geography Laboratory   | 1            | Humanities (State Core GE-H)   | 3         |
| Mathematics (GE-M) MAC1147 or MAC2311 recommended   | 3-4          | GEO 2410 Social Geography (GE-S, D) or<br>GEO 2420 Human Geography (GE-S, N) or<br>GEO 2500 Global & Regional Economies (GE-S) | 3         |
| IDS 1940 Creativity & Design Thinking for Innovation  | 2            | IDS 1359 Innovation in Action  | 2         |
| <b>TOTAL</b>  | <b>13-14</b> | <b>TOTAL</b>   | <b>15</b> |
| SECOND YEAR   |              |  |           |
| Semester 3 (Spring)   |              | Semester 4 (Summer)  |           |
| BSC 2010 Integrated Principles of Biology 1 (GE-B)  | 3            | BSC 2011 Integrated Principles of Biology 2 (GE-B)   | 3         |
| BSC 2010 Integrated Principles of Biology Laboratory 1  | 1            | BSC 2011 Integrated Principles of Biology Laboratory 2   | 1         |
| GEO 3162C Introduction to Quantitative Analysis for Geographers (GE-P)                          | 4            | Humanities (GE-H, N)   | 3         |
| STA 2023 Introduction to Statistics 1 (State Core GE-M)   | 3            | Composition (GE-C)   | 3         |
| ENT 3003 Principles of Entrepreneurship   | 4            | Social and Behavioral Sciences (State Core GE-S)   | 3         |
| <b>TOTAL</b>  | <b>15</b>    | AEC 3410 Fostering Innovation Through Leadership   | 3         |
|   |              | <b>TOTAL</b>   | <b>16</b> |
| THIRD YEAR  |              |  |           |
| Semester 5 (Spring)   |              | Semester 6 (Summer)  |           |
| GIS 2002 The Digital Earth or GIS2114 The World & Big Data (Also available 100% Online in Fall) | 3            | GEO Elective   | 6         |
| Medical Geography Core Course   | 3            | GIS 3043 Fundamentals of Geographic Information Systems  | 4         |
| Social and Behavioral Sciences (State Core GE-S)  | 3            | Electives  | 3         |
| GEA Regional Geography Course   | 3            | Electives (3000-4000 level, outside major)   | 3         |
| PHI 3641 Ethics in Innovation (GE-H, 2k)  | 3            | <b>TOTAL</b>   | <b>16</b> |
| <b>TOTAL</b>  | <b>15</b>    |  |           |
| FOURTH YEAR   |              |  |           |
| Semester 7 (Spring)   |              | Semester 8 (Summer)  |           |
| GEO 4930 Senior Seminar   | 1            | Foreign Language   | 5         |
| GEO 4170 Communicating Science in the Geosciences   | 3            | Electives (3000-4000 level, outside major)   | 6         |
| GIS Techniques Course   | 3-4          | Electives  | 5         |
| Medical Geography Course  | 3            | ENT 4015 The Venture Accelerator or IDS 4950 Innovation Academy Senior Project   | 2         |
| Foreign Language  | 5            | <b>TOTAL</b>   | <b>15</b> |
| <b>TOTAL</b>  | <b>15-16</b> |  |           |

**TOTAL CREDITS TO DEGREE = 120-122**

\* For Detailed tracking and degree requirements please refer to the [UF catalog](#).