# **University of North Georgia**

## **Core Plan of Study - Clinical Health Sciences**

Name: Degree: Catalog: Grad. Semester:

#### See Second Page for Core Curriculum

#### Area A - Communication & Quantitative Skills\* (9 hrs.)

Area F - Area of Concentration (18 hrs.)

Course

Sem. Hrs. Grd.

Course

Sem. Hrs. Grds.

1. ENGL 1101\*\*

2. ENGL 1102\*\*

3. MATH

\*Area A completed by 30 hours. \*\*A grade of C or higher is required for ENGL 1101 and 1102. Math 1111 or higher required.

#### Area B - Institutional Options (7 hrs.)

- 1. Modern Lang.\*
- 2. Global Course

\*Modern language courses at the 1001 and 1002 level are 4 credit hours.

### Area C - Humanities/ Fine Arts/ Ethics (6 hrs.)

**Major Specific Information:** 

- 1. Lit. or Lang.
- 2. Fine Arts/Phil.

#### Area D - Natural Sciences, Math, & Technology (11 hrs.)

- 1. Lab Science
- 2. Lab Science
- 3. Math & Tech.

#### Area E - Social Sciences (9 hrs.)

US/GA His.&Gov.

Comments:

- 2. Behavioral Sci.
- 3. Social Science

#### **Graduation Requirements:**

US History GA History

US Constitution GA Constitution

15 Hours Residency Minimum 60 Core Hours

Minimum 2.0 Institutional & Cumulative GPA

Signatures (original only)

Date

Student:

Advisor:

#### UNIVERSITY OF NORTH GEORGIA CORE CURRICULUM AREA D - Natural Sciences, Mathematics, and Core courses may have prerequisites or enrollment restrictions. Students should **Technology (11 hours)** always review the course descriptions listed in the UNG Academic Catalog for Biology, Chemistry, Computer Science, Engineering, information before registering for any course. Mathematics, Physics majors (8 hours)" Choose two, in a Please note that certain courses may appear in multiple areas in the core curriculum, but courses must not be applied to more than one area. Sequence. A onsult degree plan for specific science course recommendations. Nursing majors (8 hours). A chemistry sequence is required. AREA A - Essential Skills (9 hours) Astronomy of the Solar System & Lab Stellar & Galactic Astronomy & Lab ASTR 1010/L & Communication Skills (6 hours). Take both: 4 ASTR 1020/L 3 **ENGL 1101** English Composition I 3 **ENGL 1102** English Composition II Biology - A Human Perspective & Lab 4 BIOL 1101/L (1101K) or Intro to Biology Introduction to Ecology & Lab 4 BIOL 1011K & Quantitative Skills (3 hours). Choose one: 4 BIOL 1102/L (1102K) **BIOL 1107K &** 3 MATH 1001 Quantitative Skills & Reasoning Principles of Biology 4 **BIOL 1108K** Principles of Biology II 3 **MATH 1101** Mathematical Models 3 **MATH 1111** College Algebra BIOL 1260/L (1260K) & Environmental Science & Lab 3 **MATH 1113** Pre-Calculus BIOL 1101/L (K) <u>or</u> BIOL 1011K Biology - A Human Perspective & Lab Intro to Biology 4 MATH 1450 (1501) Calculus I\* 4 \*If a student elects to enroll in calculus (4 hours), one hour can be counted in Area F or as an elective. Plant Biology I & Lab Plant Biology II & Lab 1 BIOL 2210/L & MATH 1111 recommended for Business majors to meet future prerequisites. 4 **BIOL 2220/L** MATH 1111 or higher required for Nursing majors CHEM 1151/L (1151K) & Survey of Chemistry I & Lab CHEM 1152/L (1152K) Survey of Chemistry II & Lab MATH 1113 or MATH 1450 required for Biology, Chemistry, Computer Science, Engineering, Mathematics, and Physics majors. 4 Survey of Chemistry II & Lab **AREA B - Institutional Options (7 hours)** CHFM 1211/I & Principles of Chemistry I & Lab 4 CHEM 1212/L Principles of Chemistry II & Lab Modern Language (3-4 hours). Choose one: **ENVS 2111K &** Physical Environmental Science Any non-English language course at the 1001, 1002, 2001 or 2002 level. 4 **ENVS 2112K Environmental Management & Sustainability** Global Courses (3-4 hours). Choose one or two: 4 Intro to Physical Geography Intro to Weather and Climate & Lab **GEOG 1111K & GEOG 1112/L** 4 Introduction to Anthropology Contemporary Global Topics Intercultural Communication GEOL 1121K & GEOL 1122K **CGLO 1503** 4 Physical Geology 3 **COMM 1503** 4 Historical Geology 3 **DVRS 1503** Studies in Diversity Issues PHYS 1111/L (1111K) & PHYS 1112/L (1112K) Intro Physics I 3 **ENGL 2111** World Literature I Intro Physics II 4 **ENGL 2112** World Literature II 3 **ENGL 2160** Multicultural American Literature PHYS 2211/L (2211K) & PHYS 2212/L (2212K) Principles of Physics I **ENST 2030** Environmental Studies & Sustainability 4 Principles of Physics II 3 Introduction to Human Geography **GEOG 1101** 3 World Regional Geography **GEOG 1102** Mathematics and Technology (3 hours). Choose one: 3 HIST 1111 HIST 1112 World History I **MATH 1113** Pre-Calculus 3 World History II MATH 1401 **Elementary Statistics** History of World Religions 3 2 3 HIST 2860 MATH 1450 (1501) 4 Calculus I\* **INED 2902** Special Topics in International Perspectives 3 MATH 2040 **Brief Calculus INED 2903** Special Topics in International Perspectives **MATH 2460** Calculus II\* 3 4 **PHIL 2200** Ethics from a Global Perspective **POLS 1153** Introduction to Discrete Mathematics Global Citizenship 3 MATH 2510 **POLS 2301** Information Technologies (non-science majors) 3 Introduction to Comparative Politics **CSCI 1250** 3 **POLS 2401** Global Issues 4 Computer Science I CSCI 1301 (1301K) History of World Religions **RELG 2860** Computing for Scientists and Engineers\*\* 4 **CSCI 1371** 3 **SOCI 1160** Introduction to Social Problems Introduction to Data Science (non-science majors) 3 **DATA 1501** Geographic Information Science and Lab 2/1 GISC 2011/L AREA C - Humanities, Fine Arts, & Ethics (6 hours) \*If a student elects to enroll in a calculus course (4 hours), one hour can be counted in Area F or as an elective. Literature (3 hours). Choose one: \*\*Designed specifically for students in the dual degree engineering programs and Any non-English language course at the 2001 or 2002 level. **ENGL 2111** World Literature I AREA E - Social Sciences (9 hours) 3 **ENGL 2112** World Literature II 3 **ENGL 2115** Gender and Literature US/GA History and Government (3 hours). Choose one: **ENGL 2121** British Literature I HIST 2111 U.S. History **ENGL 2122** British Literature II 3 HIST 2112 U.S. History II 3 **ENGL 2131** American Literature I 3 **POLS 1101** American Government **ENGL 2132** 3 American Literature II Behavioral Science (3 hours). Choose one: **ENGL 2143** 3 African American Literature 3 Introduction to Anthropology 3 **ENGL 2145** Native American Literature **ANTH 1102** Principles of Macroeconomics 3 **ENGL 2150** Literature and Film 3 **ECON 2105** Introduction to Psychology **ENGL 2160** .3 Multicultural American Literature 3 **PSYC 1101** Introduction to Sociology **ENGL 2165** Survey of Latina/o U.S. Literature **SOCI 1101** 3 MDST 2150 Literature and Film Social Science (3 hours). Choose one: Note: A "C" or better in ENGL 1102 is a prerequisite for all ENGL 21XX courses. Environmental Studies & Sustainability 3 3 **ENST 2030** Introduction to Human Geography **GEOG 1101** Fine Arts or Philosophy (3 hours). Choose one: 3 3 3 3 **GEOG 1102** World Regional Geography 3 ART(S) 1100 Art Appreciation **HIST 1111** World History I ART 2510 3 Introduction to Art History I World History II **HIST 1112 ART 2520** 3 Introduction to Art History II HIST 2111 U.S. History Í 3 **COMM 1110 Public Speaking** HIST 2112 U.S. History II 3 **COMM 2050** Media, Culture and Society American Government 3 **POLS 1101** Introduction to Comparative Politics **MDST 1110** 3 **POLS 2301** 3 Film Appreciation **POLS 2401** Global Issues 3 MUSC 1100 Music Appreciation 3 **PHIL 2010** Introduction to Philosophy AREA F - Area of Concentration (18 hours) **PHIL 2200** 3 Ethics from a Global Perspective **THEA 1100** Theatre Appreciation Courses related to your major program of study, chosen with your advisor.