



FOUR-YEAR COURSE PLAN GUIDELINES

9th Grade

- Honors Math 1, 2, 3, or 4 (Dependent upon middle school math credits)*
- Honors English 1*
- Honors Civics Literacy*
- Honors Earth & Environmental Science*
- Spanish (Dependent upon middle school placement or native speaker)*
- Honors Health Science 1*
- KIN 217 (3-credit) UNCG Course that satisfies PE component of NC Graduation H/PE requirement)*
- HHS 110 Pathways (1-credit) UNCG course – Spring semester*

10th Grade

Minimum of 6 High School Classes

- Honors Math 2, 3, or 4*
- Honors English 2*
- AP or Honors World History*
- Honors Biology*
- Honors Health Science 2*
- Spanish 1, 2, or 3*
- HEA 201 (3-Credit UNCG Course that satisfies Health for NC Graduation H/PE requirement)*
- HHS 120 Pathways (3-credit UNCG course—Fall semester)*
- Electives (College courses and/or high school electives—at least 2)

**Middle College at UNCG Student Course Requirement*



FOUR-YEAR COURSE PLAN GUIDELINES

11th Grade

Minimum of 4 High School Classes

- Honors Math 3 or 4 or college math that satisfies NC 4th math graduation requirement*
- Honors English 3 or UNCG Course English 101*
- AP US History or Honors American History*
- Honors Chemistry*
- HHS 131 Pathways (3-credit UNCG course – Spring semester)*
- Electives (UNCG courses or high school electives—at least 4; recommend general education requirements, math, science, and a global language)

12th Grade

Minimum of 1 High School Class

- Honors English 4 or UNCG English 104 or 105*
- Economics and Personal Finance*
- HHS 140 Pathways (3-credit UNCG course – Fall semester)*
- Electives (UNCG courses and/or high school electives; Recommend general education requirements, math, science, and a global language)

Note: Students may take a total of 5 classes per semester. UNCG course enrollment is based on satisfactory completion of high school courses. UNCG courses are not available through GCS in the summer. UNCG courses are subject to availability.

**Middle College at UNCG Student Course Requirement*



HIGH SCHOOL ELECTIVE OPTIONS

- Health Science I Honors
- Health Science II Honors
- Spanish 1
- Spanish 2
- Spanish 3 Honors
- AP Human Geography
- Journalism/Yearbook Honors
- PE: Beginning, Intermediate, Proficient Honors, and Advanced Honors
 - Dance
 - Lifetime Sports
 - Physical Fitness
 - Team Sports
- ACT Prep (11th graders only)
- Biology is a Prerequisite for the Following:
 - Anatomy & Physiology Honors
 - Physics Honors
 - Sports Medicine 1
 - Sports Medicine 2
- Nursing Fundamentals - (12 graders only; application required)
- Pharmacy Technician - (12 graders only; application required)



POPULAR UNCG ELECTIVES FOR COLLEGE GENERAL EDUCATION REQUIREMENTS

[UNCG Course Catalog](#)

[Search available courses](#)

Sciences

- GES 103 & 103L Intro to Earth Science
- KIN 220 Lifetime Wellness
- KIN 250 Intro to Kinesiology
- HEA 113 Medical Terminology
- BIO 105 (no lab) Major Concepts in Biology
- BIO 111 & 111L Principles of Biology
- CHE 103 (no lab) General Descriptive Chemistry
- CHE 111 & 112 (lab) Introductory Chemistry
- NTR 103 Intro to Food Science
- NTR 213 Introductory Nutrition

Math

- MAT 115 College Algebra
- MAT 190/196 Pre-Calculus and Calculus (if planning for a STEM major, recommended)
 - UNCG Placement Test required before enrollment
<https://mathstats.uncg.edu/undergraduate/placement/calculus-diagnostic-test/>
- STA 108 Elementary Statistics
 - UNCG Placement Test required before enrollment
<https://mathstats.uncg.edu/undergraduate/placement/statistics-diagnostic-test/>



POPULAR UNCG ELECTIVES FOR COLLEGE GENERAL EDUCATION REQUIREMENTS

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Social Sciences

- PSY 121 Intro to Psychology
- SOC 101 Intro to Sociology
- SOC 222 Sociology of Deviant Behavior
- SOC 225 Race, Class, and Gender: Social Inequalities
- PSC 105 Exploring Political Issues
- HDF 111 Human Development Across the Life Span
- HDF 201 Development of School-Age Children
- HDF 202 Infant and Child Development
- HDF 203 Adolescent Development: Puberty to Young Adulthood
- HDF 204 Adult Development

Fine Arts and Humanities

- ART 100 Intro to Art (art history and analysis, not creating art)
- PHI 111 Intro to Philosophy
- ATY 100 Contemporary Non-Western Cultures
- ATY 113 Intro to Cultural Anthropology

Global Languages

- Global Languages - UNCG Placement Test required by emailing Danielle Fiore at dlfiore@uncg.edu. (i.e., SPA/FRE 101, 102, 203, 204, 301, 302, 310)

Other Recommended General Education Electives

- CST 105 Intro to Communications Studies



HEALTH SCIENCE PATHWAY OPTIONS

9th & 10th Grades

- Health Science I Honors*
- Health Science II Honors*

11th Grade

- HHS 131 Pathways Shadowing Experience*
- Anatomy & Physiology Honors
- Physics Honors
- Sports Medicine 1
- HEA 113 Medical Terminology
- BIO 105 (no Lab)
- CHE 103 (no Lab)
- STA 108 or MAT 190

12th Grade

- HHS 140 Pathways Shadowing Experience*
- Sports Medicine 2
- Nursing Fundamentals (application required)
- Pharmacy Technician (application required)
- BIO 111/111L
- CHE 111/112
- MAT 190/196

**Middle College at UNCG Student Course Requirement*

***Consider taking courses in your specific Health Science field of interest*



HEALTH SCIENCE COLLEGE COURSE CONCENTRATIONS

- Biology (BIO)
- Business Administration w/ Science courses (BUS/ENT)
- Chemistry (CHE)
- Communication Sciences & Disorders (CSD)
- Genetic Counseling (GEN)
- Geography, Environment, & Sustainability (GES)
- Health & Human Sciences (HHS)
- Human Development & Family Studies (HDF)
- Kinesiology (KIN)
- Mathematics (MAT)
- Nanoscience (NAN)
- Nutrition (NTR)
- Physics (PHY)
- Psychology (PSY)
- Public Health (HEA)
- Social Work (SWK)
- Statistics (STA)