

ADVANCE

A NOVA | MASON PARTNERSHIP

A.S. Health Sciences /B.S. Community
Health - Clinical Science Concentration
Pathway
2024-2025

A.S. Health Sciences

ADVANCE Program Milestones

ADVANCE Milestone Requirements: All ADVANCE students must adhere to the following requirements. For Milestones #1-#3, failure to meet these milestones will prevent a student from matriculating to Mason and/or result in termination from ADVANCE. For Milestones #4-#7, failure to meet these milestones may delay matriculation to Mason.

1. Students must complete their NOVA degree within 4 years of being admitted into ADVANCE. Students are highly encouraged to be continuously enrolled at NOVA/Mason to support progress towards degree completion.
2. Students must maintain a minimum 2.5 cumulative GPA at NOVA and must have a minimum 2.5 GPA upon matriculation to Mason.
3. Students who wish to enroll at Mason for the fall semester must apply for NOVA spring graduation by March 1 or summer graduation by June 1. Students who wish to enroll at Mason for the spring semester must apply for NOVA fall graduation by October 1.
4. Students must begin developmental coursework no later than the first semester in ADVANCE at NOVA.
5. Students must take first college-level MTH course and ENG 111 in the semester immediately following the completion of any MDE or EDE courses (excluding summer).
6. In the first 30 credits, students must complete ENG 111 and ENG 112 with a C or better.
7. Students must complete a Mason Core Quantitative Reasoning course equivalent with a C or better no later than one semester before NOVA graduation. Refer to your pathway to select the appropriate MTH course(s).

ADVANCE Program-Specific Information:

Students interested in Pre-Health Professions (Pre-Med, Pre-Dentistry, Pre-Podiatry, Pre-Optometry, Pre-Veterinary, Pre-Pharmacy, Pre-Physician Assistant, Pre-Occupational Therapy, and Pre-Physical Therapy) should meet with a Mason Advisor regarding the appropriate prerequisite courses for their field of choice. For more information, please visit: <https://prehealth.gmu.edu/>

| | NOVA DEGREE REQUIREMENT | Credits | Courses | MASON TRANSFER EQUIVALENT | MASON CORE/DEGREE EQUIVALENT |
|----|----------------------------|---------|--|--|------------------------------------|
| 1 | SDV Course | 1 | SDV 100 College Success Skills OR SDV 101 Orientation to Healthcare | UNIV XXX | General Elective |
| 2 | ENG 111 | 3 | ENG 111 College Composition I ¹ | ENGH XXX | General Elective |
| 3 | Science Course | 4 | BIO 101 General Biology I | BIOL 103/105 | Major |
| 4 | MTH 154 | 3 | MTH 154 Quantitative Reasoning ² | MATH 106 | Quantitative |
| 5 | PSY 200 | 3 | PSY 200 Principles of Psychology | PSYC 100 | Soc/Behav |
| 6 | HIM 111 | 3 | HIM 111 Medical Terminology | HAP 202 | General Elective |
| 7 | BIO 141 | 4 | BIO 141 Human Anatomy and Physiology I | BIOL 124 | Major |
| 8 | ENG 112 | 3 | ENG 112 College Composition II ¹ | ENGH 101 | Written Comm |
| 9 | CST Course | 3 | CST 110 Introduction to Human Communication | COMM 101 | Oral Comm |
| 10 | Transfer Elective #1 | 3 | ITE 152 Introduction to Digital and Information Literacy and Computer Applications | IT 104 | Info Tech |
| 11 | Humanities/Fine Arts #1 | 3 | ART 100 Art Appreciation OR ART 101 History of Art: Prehistoric to Gothic OR ART 102 History of Art: Renaissance to Modern OR CST 130 Introduction to Theatre OR CST 151 Film Appreciation I OR MUS 121 Music in Society | ARTH 101 ARTH 200 ARTH 201 THR 101 ENGH L372 MUSI 101 | Arts |
| 12 | Social/Behavioral Sciences | 3 | GCH 205 Global Health | GCH 205 | Major |
| 13 | BIO 142 | 4 | BIO 142 Human Anatomy and Physiology II | BIOL 125 | Major |
| 14 | Transfer Elective #2 | 4 | CHM 111 General Chemistry I | CHEM 211-213 | Major & Nat Science |
| 15 | MTH 245 | 3 | MTH 245 Statistics I ² | STAT 250 | General Elective |

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|----|-------------------------|---|--|--|---------------------|
| 16 | HIS Elective | 3 | HIS 101 Western Civilizations Pre-1600 CE OR HIS 102 Western Civilizations Post-1600 CE OR HIS 112 World Civilizations Post-1500 CE (<i>recommended</i>) ³ | HIST 101T HIST 102T HIST 125 | Global History |
| 17 | Humanities/Fine Arts #2 | 3 | ENG 225 Reading Literature: Culture and Ideas OR ENG 245 British Literature OR ENG 246 American Literature OR ENG 255 World Literature OR ENG 258 African American Literature OR ENG 275 Women in Literature OR Any 200-Level ENG Literature course ³ | ENGH 202 or FRLN L330 (ENG 255 only) | Literature |
| 18 | Transfer Elective #3 | 4 | CHM 112 General Chemistry II | CHEM 212-214 | Major & Nat Science |
| 19 | Transfer Elective #4 | 4 | BIO 206 Cell Biology | BIOL 213 | Major |

A. S. HEALTH SCIENCE DEGREE

TOTAL 61

For academic policies and procedures, please see NOVA catalog - <http://www.nvcc.edu/catalog/index.html>

B.S. Community Health - Clinical Science Concentration

| | MASON DEGREE REQUIREMENT | Credits | Course | MASON CORE/DEGREE EQUIVALENT |
|----|--|---------|--|------------------------------------|
| 20 | Major Core | 3 | GCH 300 Introduction to Public Health | Major |
| 21 | Concentration Requirement | 4 | Approved Clinical Science Concentration course ⁴ | Major |
| 22 | Concentration Requirement/General Elective | 4 | Approved Clinical Science Concentration course ⁴ OR General Elective (See: Advisor) | Major or General Elective |
| 23 | Major Core | 3 | GCH 310 Health Behavior Theories | Major |
| 24 | Major Core | 3 | GCH 332 Health and Disease | Major |
| 25 | Major Core | 3 | GCH 335 Applied Health Statistics | Major |
| 26 | Concentration Requirement/General Elective | 4 | Approved Clinical Science Concentration course ⁴ OR General Elective (See: Advisor) | Major or General Elective |
| 27 | Concentration Requirement/General Elective | 4 | Approved Clinical Science Concentration course ⁴ OR General Elective (See: Advisor) | Major or General Elective |
| 28 | Major Core | 3 | GCH 380 Public Health Research Methods | Major |
| 29 | Major Core | 3 | GCH 350 Health Promotion and Education | Major |
| 30 | Major Core | 3 | GCH 360 Health and Environment | Major |
| 31 | Concentration Requirement/General Elective | 4 | Approved Clinical Science Concentration course ⁴ OR General Elective (See: Advisor) | Major or General Elective |
| 32 | Major Core | 3 | GCH 411 Health Program Planning and Evaluation | Writing Intensive |
| 33 | Major Core | 3 | GCH 412 Fundamentals of Epidemiology | Major |
| 34 | Major Core | 3 | GCH 376 Health Ethics, Leadership, and Advocacy | Major |
| 35 | Gen Ed: Written Communication (Upper- | 3 | ENGH 302 Advanced Composition | Written Comm |
| 36 | Major Core | 3 | GCH 445 Social Determinants of Health | Major |
| 37 | Gen Ed: Apex/Major Core | 3 | GCH 465 Community Health Capstone | Apex |

B.S. COMMUNITY HEALTH DEGREE TOTAL

120

Denotes a course that must be taken at George Mason University while attending NOVA. Failure to complete your co-enrollment course(s) while attending NOVA can significantly affect your timeline for Mason graduation. Please see your ADVANCE Coach for more information and to enroll.

Important Academic Information:

¹Students who complete ENG 111 after Spring 2024 will earn ENGH elective for ENG 111 and ENGH 101 for ENG 112.

²Students interested in Pre-Health Professions are strongly encouraged to take MTH 167 Pre-Calculus with Trigonometry and MTH 263 Calculus I for the NOVA Math sequence. Please consult with the Mason Advisor for more information.

³200-level ENG literature classes include: ENG 225, ENG 230, ENG 236, ENG 237, ENG 245, ENG 246, ENG 250, ENG 255, ENG 256, ENG 257, ENG 258, ENG 271, ENG 275, and ENG 279.

⁴For approved Clinical Science Concentration courses, please visit: <https://catalog.gmu.edu/colleges-schools/public-health/global-community-health/community-health-bs/#requirementstext>.

General Education Waiver Policy and Guidance:

- Students who complete a VCCS transfer associate degree (AS, AA, or AFA) will receive a waiver of the Foundation and Exploration (lower division) Mason Core general education categories, which can be found here: <https://catalog.gmu.edu/mason-core/> . To be eligible for the waiver, the students must provide the Mason Office of Admissions with a final, official transcript reflecting the degree conferral date. As a prerequisite for ENGH 302, ENGH 101 is not waived. Students must complete ENGH 100 or ENGH 101, or an equivalent, with a C or higher.
- When a course fulfills a Mason Core requirement **and** a major or college requirement (e.g. Major & Quant), students must complete the course listed on the pathway to fulfill the major/college requirement. Courses that fulfill only Mason Core Foundation and Exploration categories are recommendations. In most pathways, ADVANCE students must complete a Quantitative Reasoning course to matriculate through ADVANCE.
- ADVANCE students must complete the associate degree indicated on their pathway (see the ADVANCE Program Milestones listed above). Students who withdraw from ADVANCE and transfer without the associate degree or UCGS are required to complete each Mason Core general education category.

Additional General Notes & Resources:

- Students must earn a minimum grade of C in all major courses. A criminal background check and proof of vaccination status may be required of students prior to beginning an internship if required by the internship organization.
- For academic policies and procedures, please see Mason catalog - <https://catalog.gmu.edu/policies/>
- Students seeking a bachelor's degree must apply at least 45 credits of upper-level courses (numbered 300 or above) toward graduation.