

# ADVANCE

A NOVA | MASON PARTNERSHIP

A.S. General Studies: Health Sciences  
Specialization / B.S. Community Health -  
Clinical Science Concentration Pathway  
**2021-2022**

## A.S. General Studies: Health Sciences Specialization

### 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-#6, 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 graduation by March 1 for spring graduation or June 1 for summer graduation. Students who wish to enroll at Mason for the spring semester must apply for NOVA graduation by October 1 for winter graduation.
4. Students must begin developmental coursework in 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:
  - a. Complete ENG 111 and ENG 112 with a C or better.
  - b. Complete the first college-level MTH course with a C or better.

#### 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 101 Orientation to Healthcare	UNIV XXX	General Elective
2	ENG 111	3	ENG 111 College Composition I	ENGH 101	Written Comm
3	BIO 141	4	BIO 141 Human Anatomy and Physiology I	BIOL 124	Major
4	MTH 154	3	MTH 154 Quantitative Reasoning <sup>1</sup>	MATH 106	Quantitative
5	PSY 200 or PSY 230	3	PSY 200 Principles of Psychology	PSYC 100	Soc/Behav
6	HIM 111	3	HIM 111 Medical Terminology	HAP 202	General Elective
7	BIO 142	4	BIO 142 Human Anatomy and Physiology II	BIOL 125	Major
8	ENG 112	3	ENG 112 College Composition II	ENGH XXX	General Elective
9	CST 229	3	CST 229 Intercultural Communication	COMM L305	Global
10	Transfer Elective #1	3	ITE 115 Introduction to Computer Applications and Concepts <b>OR</b> ITE 119 Information Literacy	IT 103 IT 104	Info Tech
11	Humanities/Fine Arts #1	3	ART 100 Art Appreciation <b>OR</b> ART 101 History and Appreciation of Art I <b>OR</b> ART 102 History and Appreciation of Art II <b>OR</b> CST 130 Introduction to Theatre <b>OR</b> CST 151 Film Appreciation I <b>OR</b> MUS 121 Music Appreciation I	ARTH 101 ARTH 200 ARTH 201 THR 101 ENGH L372 MUSI 101	Arts
12	Social/Behavioral Sciences	3	SOC 200 Principles of Sociology	SOCI 101	General Elective
13	Transfer Elective #2	4	<b>BIOL 213 Cell Structure and Function</b>	<b>BIOL 213</b>	Major
14	Transfer Elective #3	4	CHM 111 General Chemistry I	CHEM 211-213	Nat Science
15	MTH 245	3	MTH 245 Statistics I <sup>1</sup>	STAT 250	General Elective
16	HIS Elective	3	HIS 101 History of Western Civilization I <b>OR</b> HIS 102 History of Western Civilization II <b>OR</b> HIS 112 History of World Civilization II	HIST 101 HIST 102 HIST 125	Western Civ

17	Humanities/Fine Arts #2	3	ENG 236 Introduction to the Short Story <b>OR</b> ENG 241 Survey of American Literature I <b>OR</b> ENG 242 Survey of American Literature II <b>OR</b> ENG 251 Survey of World Literature I <b>OR</b> ENG 252 Survey of World Literature II <b>OR</b> ENG 253 Survey of African-American Literature I	ENGH 202	Literature
18	Science Course	4	CHM 112 General Chemistry II	CHEM 212-214	Nat Science
19	Transfer Elective #4	3	CST 110 Introduction to Communication	COMM 101	Oral Comm
20	Transfer Elective #5	3	GCH 205 Global Health	GCH 205	Major

**A. S. GENERAL STUDIES (HEALTH SCI) DEGREE TOTAL** 63

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
21	Major Core	3	GCH 300 Introduction to Public Health	Major
22	Concentration Requirement	4	Approved Clinical Science Concentration course <sup>2</sup>	Major
23	Concentration Requirement	4	Approved Clinical Science Concentration course <sup>2</sup>	Major
24	Major Core	3	GCH 310 Health Behavior Theories	Major
25	Major Core	3	GCH 332 Health and Disease	Major
26	Major Core	3	GCH 335 Applied Health Statistics	Major
27	Concentration Requirement	4	Approved Clinical Science Concentration course <sup>2</sup>	Major
28	Concentration Requirement	4	Approved Clinical Science Concentration course <sup>2</sup>	Major
29	Major Core	3	GCH 380 Public Health Research Methods	Major
30	Major Core	3	GCH 350 Health Promotion and Education	Major
31	Major Core	3	GCH 360 Health and Environment	Major
32	Concentration Requirement	4	Approved Clinical Science Concentration course <sup>2</sup>	Major
33	Major Core	3	GCH 411 Health Program Planning and Evaluation	Writing Intensive
34	Major Core	3	GCH 412 Fundamentals of Epidemiology	Major
35	Major Core	3	GCH 376 Health Ethics, Leadership, and Advocacy	Major
36	Gen Ed: Written Communication (Upper-level)	3	ENGH 302 Advanced Composition	Written Comm
37	Major Core	3	GCH 445 Social Determinants of Health	Major
38	Gen Ed: Synthesis/Major Core	3	GCH 465 Community Health Capstone	Synthesis

**B.S. COMMUNITY HEALTH DEGREE TOTAL** 122

Denotes a course that must be taken at George Mason University. Please see your Success Coach to enroll.

### Important Academic Information:

<sup>1</sup>Students 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.

<sup>2</sup>For approved Community Health Electives, please visit: <https://catalog.gmu.edu/colleges-schools/health-human-services/global-community-health/community-health-bs/>

**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.
- ADVANCE students who earn at least a 2.85 cumulative GPA and no more than 9 credits of unrepeatable D/F grades may be eligible to receive a waiver for any lower-level Mason Core courses not already completed. To be eligible for the core waiver, students must also complete the requirements of the AA or AS degree listed on their pathway, and apply to graduate from NOVA by the deadline (see milestone #3). Students must meet these criteria by the time of matriculation to Mason and provide the Office of Admissions a final, official transcript reflecting the degree conferral date.
- 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.