

## 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.

	NOVA DEGREE REQUIREMENT	Credits	Courses	MASON TRANSFER EQUIVALENT	MASON CORE/DEGREE EQUIVALENT
1	SDV Course	1	SDV 101 Orientation to Healthcare	UNIV 100	General Elective
2	ENG 111	3	ENG 111 College Composition I	ENGH 101	Written Comm
3	BIO 141	4	BIO 141 Human Anatomy & Physiology I	BIOL 124	Nat Science & Major
4	MTH 154	3	MTH 154 Quantitative Reasoning	MATH 106	General Elective
5	PSY 200 or 230	3	PSY 200 Principles of Psychology <b>OR</b> PSY 230 Developmental Psychology	PSYC 100 PSYC 211	Major
6	HIM 111	3	HIM 111 Medical Terminology I	HAP 202	Major
7	BIO 142	4	BIO 142 Human Anatomy & Physiology II	BIOL 125	Nat Science & Major
8	ENG 112	3	ENG 112 College Composition II	ENGH XXX	General Elective
9	CST 229	3	CST 229 Intercultural Communications	COMM L305	Global
10	Transfer Elective #1	3	CST 110 Introduction to Communication	COMM 101	Oral Comm
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	ECO 202 Principles of Microeconomics	ECON 103	Soc/Behav & Major
13	Transfer Elective #2	3	ITE 115 Introduction to Computer Applications and Concepts <sup>1</sup> <b>OR</b> ITE 119 Information Literacy <sup>1</sup>	IT 103 IT 104	Info Tech & Major
14	Transfer Elective #3	3	PHI 227 Biomedical Ethics	HAP L310	Major
15	MTH 245 or Higher	3	MTH 245 Statistics I	STAT 250	Quantitative & Major
16	HIS Course	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	BIO 101 General Biology I <b>OR</b> CHM 101 Introductory Chemistry I <b>OR</b> ENV 121 General Environmental Science I <b>OR</b> GOL 105 Physical Geology <b>OR</b> PHY 101 Introduction to Physics I	BIOL 103/105 CHEM 103 EVPP 108/109 GEOL 101 PHYS 103	General Elective
19	Transfer Elective #4	3	<b>Assisted Living/Senior Housing and Health Systems Management concentrations:</b> HLT 230 Principles of Nutrition and Human Development <b>Health Informatics concentration:</b> <b>IT 214 Database Fundamentals (co-enrollment)</b>	NUTR 295 <b>IT 214</b>	Major
20	Transfer Elective #5	3	<b>HAP 201 Health Professions Careers (offered online)</b>	<b>HAP 201</b>	Major

**A. S. GENERAL STUDIES  
(HEALTH) DEGREE TOTAL** 61

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

**B.S. Health Administration - All Concentrations**

Students must select a concentration in Assisted Living/Senior Housing Administration, Health Informatics, or Health Systems Management.  
The majority of Health Administration coursework is available online.

	MASON DEGREE REQUIREMENT	Credits	Course	MASON CORE/DEGREE EQUIVALENT
21	Gen Ed: Written Communication (Upper level)	3	ENGH 302 Advanced Composition	Written Comm
22	Major Requirements	3	<b>Assisted Living/Senior Housing and Health Systems Management concentrations:</b> GCH 300 Intro to Public Health <b>Health Informatics concentration:</b> HAP 308 Public Health Informatics	Major
23	Major Requirements	3	HAP 301 Health Care Delivery in US	Major
24	Major Requirements	3	HAP 309 Healthcare Accounting	Major
25	Major Requirements	3	HAP 312 Healthcare Law	Major
26	Major Requirements	3	HAP 360 Intro to Health Info Systems	Major
27	Major Requirements	3	<b>Assisted Living/Senior Housing and Health Systems Management concentrations:</b> HAP 416 Leadership and Management Health Systems I <b>Health Informatics concentration:</b> HAP 318 Introduction to IT Methods for Healthcare	Major
28	Major Requirements	3	<b>Assisted Living/Senior Housing and Health Systems Management concentrations:</b> HAP 392 Human Resources Management in Healthcare <b>Health Informatics concentration:</b> HAP 459 Health Data Standards and Interoperability	Major
29	Major Requirements	3	<b>Assisted Living/Senior Housing and Health Systems Management concentrations:</b> HAP 395 Health Care Finance <b>Health Informatics concentration:</b> HAP 461 Internet and Web Technology Applications for Healthcare	Major
30	Major Requirements	3	<b>Assisted Living/Senior Housing and Health Systems Management concentrations:</b> HAP 396 Strategic Health Management and Planning <b>Health Informatics concentration:</b> HAP 462 Privacy and Security in Health Informatics	Major

31	Major Requirements	3	<b>Assisted Living/Senior Housing concentration:</b> HAP 403 Assisted Living/Senior Housing Management and Philosophy <b>Health Informatics concentration and Health Systems Management concentrations:</b> HAP 430 Process Improvement in Healthcare Organizations	Major
32	Major Requirements	3	<b>Assisted Living/Senior Housing and Health Systems Management concentrations:</b> HAP 417 Leadership and Management of Health Systems II <b>Health Informatics concentration:</b> HAP 440 Mobile Health	Major
33	Major Requirements	3	<b>Assisted Living/Senior Housing concentration:</b> HAP 404 Senior Housing Sales and Marketing <b>Health Informatics concentration and Health Systems Management concentrations:</b> HAP 445 Introduction to Health Services Research	Major
34	Major Requirements	3	<b>Assisted Living/Senior Housing and Health Systems Management concentrations:</b> HAP 425 Health Economics and Policy <b>Health Informatics concentration:</b> HAP 395 Health Care Finance <b>OR</b> HAP 425 Health Economics and Policy <b>OR</b> HAP 442 Healthcare Politics and Policy	Major
35	Major Requirements	3	<b>Assisted Living/Senior Housing concentration:</b> ASHA Elective <sup>2</sup> <b>Health Informatics:</b> HAP 460 Information Technology Project Management <b>Health Systems Management concentration:</b> HAP 410 Introduction to Health/Medical Practice Management	Major
36	Major Requirements	3	<b>Assisted Living/Senior Housing concentration:</b> ASHA Elective <sup>2</sup> <b>Health Informatics concentration:</b> HAP 436 Electronic Health Data in Process Improvement <b>Health Systems Management concentration:</b> HAP 442 Introduction to Health Care Politics and Policy	Major
37	Major Requirements	3	HAP 489 Pre-Internship Seminar	Major
38	Major Requirements	3	<b>Assisted Living/Senior Housing and Health Systems Management concentrations:</b> CHHS Electives <sup>3</sup> <b>Health Informatics concentration:</b> HAP 464 Electronic Health Record Configuration and Data Analysis	Major
39	Major Requirements	0-3	<b>Assisted Living/Senior Housing and Health Systems Management concentrations:</b> Not needed <b>Health Informatics concentration:</b> HAP 467 Advanced Information Technology Project Management	Major
40	Major Requirements	3	HAP 465 Integration of Professional Skills and Issues	Writing Intensive & Synthesis
41	Gen Ed: Synthesis	4	HAP 498 Health Administration Internship	Major

**B.S. HEALTH ADMIN DEGREE**  
**TOTAL 122 - 125**

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

**Important Academic Information:**

<sup>1</sup>ITE 115 or ITE 119 must be completed with a B or better for Health Informatics concentration.

<sup>2</sup>Choose two of the following courses: GCH 480, NUTR 422, SOCW 435, PSYC 415, PSYC 418, or EDAT 410

<sup>3</sup>200-level and above course with prefix of GCH, HAP, HHS, NURS, NUTR, RHBS, SOCW, or a course pre-approved by advisor.

**Additional General Notes & Resources:**

- A minimum grade of C must be obtained in all major requirements (58 - 64 credits). A minimum grade of C must also be obtained in ECON 103 in order for a student to enroll in HAP 425.
- ADVANCE students who earn at least a 2.85 cumulative GPA and no more than 9 credits of unrepeatd 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.