

ADVANCE

A NOVA | MASON PARTNERSHIP

A.S. General Studies Health Science
Specialization/B.S. Health Administration –
Health Informatics Concentration

2019-20

A.S. General Studies Health Science Specialization Pathway (Health Administration) 2019-2020

ADVANCE Program Milestones

1. Students must take SDV 100 or SDV 101 in the first semester at NOVA.
2. Students must begin Developmental coursework in the first semester in ADVANCE at NOVA.
3. Students must take first college-level MTH course and ENG 111 in the semester immediately following the completion of any MTE or ENF courses (excluding summer).
4. 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.
 - c. Complete ITE 115 with a grade of B or better.
5. Students must complete at least six degree-applicable credits with a C or better each fall and spring semester.
6. Students must maintain a 2.5 cumulative GPA.
7. Students must apply for NOVA graduation and complete their Associate's degree.

NOVA DEGREE REQUIREMENT SEQUENCE	Credits	Courses	MASON TRANSFER EQUIVALENT	MASON CORE/DEGREE EQUIVALENT
1	SDV Course	1 SDV 101 Orientation to Healthcare	UNIV 100	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	Natural Science + DEGREE
4	HIM 111	3 HIM 111 Medical Terminology I	HAP 202	DEGREE
5	PSY 200 or 230	3 PSY 200 Principles of Psychology OR PSY 230 Developmental Psychology	PSYC 100 PSYC 211	DEGREE
6	ENG 112	3 ENG 112 College Composition II	ENGH XXX	Elective
7	BIO 142	4 BIO 142 Human Anatomy & Physiology II	BIOL 125	NAT SCIENCE + DEGREE
8	Humanities/Fine Arts #1	3 ART 100 Art Appreciation OR ART 101 History and Appreciation of Art I OR ART 102 History and Appreciation of Art II OR CST 130 Introduction to Theatre OR CST 151 Film Appreciation I OR MUS 121 Music Appreciation I	ARTH 101 ARTH 200 ARTH 201 THR 101 ENGH L372 MUSI 101	Arts
9	MTH 154	3 MTH 154 Quantitative Reasoning	MATH 106	Elective
10	Transfer Elective #1	3 CST 100 Principles of Public Speaking OR CST 110 Introduction to Communication	COMM 100 COMM 101	Oral Comm
11	CST 229	3 CST 229 Intercultural Communications	COMM L305	Global
12	Transfer Elective #2*	3 ITE 115 Introduction to Computer Applications and Concepts*	IT 103	Info Tech + DEGREE
13	HIS Course	3 HIS 101 History of Western Civilization I OR HIS 102 History of Western Civilization II OR HIS 112 History of World Civilization II	HIST 101 HIST 102 HIST 125	Western Civ
14	MTH 245	3 MTH 245 Statistics I	STAT 250	QUANT + DEGREE
15	Social/Behavioral Sciences	3 ECO 202 Principles of Microeconomics	ECON 103	Soc/Behav + DEGREE
16	Transfer Elective #3	3 PHIL 227 Biomedical Ethics	HAP L310	Elective**
17	Transfer Elective #4	3 IT 214 Database Fundamentals	IT 214	DEGREE

18	Humanities/Fine Arts #2	3	ENG 236 Introduction to the Short Story OR ENG 241 Survey of American Literature I OR ENG 242 Survey of American Literature II OR ENG 251 Survey of World Literature I OR ENG 252 Survey of World Literature II OR ENG 253 Survey of African-American Literature I	ENGH 202	Literature
19	Science Course	4	BIO 101 General Biology I OR CHM 101 General Chemistry I OR ENV 121 General Environmental Science I OR GOL 105 Physical Geology OR PHY 101 Introduction to Physics I	BIOL 103 CHEM 103 EVPP 110 GEOL 101 PHYS 103	Elective
20	Transfer Elective #5	3	HAP 201 Health Professions Careers	HAP 201	DEGREE
A. S. GENERAL STUDIES DEGREE TOTAL		61			

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

MASON DEGREE REQUIREMENT SEQUENCE		Credits	Course	MASON CORE/DEGREE EQUIVALENT
22	Gen Ed: Written Communication (UL)	3	ENGH 302 Advanced Composition	Written Comm
23	Major Requirements	3	HAP 301 Health Care Delivery in US	DEGREE
24	Major Requirements	3	HAP 308 Public Health Informatics	DEGREE
24	Major Requirements	3	HAP 309 Healthcare Accounting	DEGREE
25	Major Requirements	3	HAP 312 Healthcare Law	DEGREE
26	Major Requirements	3	HAP 360 Intro to Health Info Systems	DEGREE
27	Major Requirements	3	HAP 318 Introduction to IT Methods for Healthcare	DEGREE
28	Major Requirements	3	HAP 430 Process Improvement in Healthcare Organizations	DEGREE
29	Major Requirements	3	HAP 459 Health Data Standards and Interoperability	DEGREE
30	Major Requirements	3	HAP 461 Internet and Web Technology Applications for Healthcare	DEGREE
31	Major Requirements	3	HAP 462 Privacy and Security in Health Informatics	DEGREE
32	Major Requirements	3	HAP 445 Introduction to Health Services Research	DEGREE
33	Major Requirements	3	HAP 395 Health Care Finance OR HAP 425 Health Economics and Policy OR HAP 442 Healthcare Politics and Policy	DEGREE
34	Major Requirements	3	HAP 440 Mobile Health	DEGREE
35	Major Requirements	3	HAP 489 Pre-Internship Seminar	DEGREE
36	Major Requirements	3	HAP 460 Information Technology Project Management	DEGREE
37	Major Requirements	3	HAP 436 Electronic Health Data in Process Improvement	DEGREE
38	Major Requirements	3	HAP 464 Electronic Health Record Configuration and Data Analysis	DEGREE
39	Major Requirements	3	HAP 467 Advanced Information Technology Project Management	DEGREE
40	Major Requirements	3	HAP 465 Integration of Professional Skills and Issues	Writing Intensive
41	Gen Ed: Synthesis	4	HAP 498 Health Administration Internship	Synthesis
B.S. HEALTH ADMIN DEGREE TOTAL		125		

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

*ITE 115 must be completed with a B or better for Health Informatics concentration.

**Electives must be approved by advisor.

General Note: 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. In the health informatics concentration, a maximum of 6 credits of C grades in major requirements (64 credits) is permitted. Students in the health informatics concentration who earn more than 6 credits of C grades in the major requirements courses must either repeat one of the courses in which they earned a C and earn a C+ or higher or change programs or concentrations.

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 requirements