

A.S. Science

ADVANCE Program Milestones

- Students must take SDV 100 or SDV 101 in the first semester at NOVA.
- Students must begin Developmental coursework in the first semester in ADVANCE at NOVA.
- Students must take first college-level MTH course and ENG 111 in the semester immediately following the completion of any MTT or ENF courses (excluding summer).
- In the first 30 credits, students must:
 - Complete ENG 111 and ENG 112 with a C or better.
 - Complete the first college-level MTH course with a C or better.
- Students must complete at least six degree-applicable credits with a C or better each fall and spring semester.
- Students must maintain a 2.5 cumulative GPA.
- Students must approve for NOVA graduation and complete their Associate's degree.

	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 XXX	UNIV 100	Elective
2	ENG 111	3	ENG 111 College Composition I	ENGH 101	Written Comm
3	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
4	MTH 167	5	MTH 167 Pre-Calculus with Trigonometry	MATH 105	Elective
5	ITE 115 or General Education	3	ADJ 100 Survey of Criminal Justice	CRIM 100	Soc/Behav
6	ENG 112	3	ENG 112 College Composition II	ENGH XXX	Elective
7	CST Course	3	CST 100 Principles of Public Speaking OR CST 110 Introduction to Communication	COMM 100 COMM 101	Oral Comm
8	MTH 263	4	MTH 263 Calculus I	MATH 113	Quantitative
9	Social/Behavioral Sciences #1	3	ECO 201 Principles of Macroeconomics OR ECO 202 Principles of Microeconomics OR GEO 210 Introduction to Cultural Geography OR HIS 121 United States History I OR HIS 122 United States History II OR PLS 135 American National Politics OR PLS 211 United States Government I OR PSY 200 Principles of Psychology OR PSY 230 Developmental Psychology OR SOC 200 Principles of Sociology OR SOC 211 Principles of Anthropology I	ECON 104 ECON 103 GGG 103 HIST 121 HIST 122 GOVT 103 GOVT 103 PSYC 100 PSYC 211 SOCI 101 ANTH 114	Elective
10	Science Course #1	4	CHM 111 General Chemistry I	CHEM 211-213	Major
11	MTH 264 (MTH 245 allowed)	3	MTH 245 Statistics I	STAT 250	Major
12	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
13	Math or Science #1	4	CHM 112 General Chemistry II	CHEM 212-214	Major
14	Math or Science #2	4	PHY 201 General College Physics I	PHYS 243-244	Major
15	Math or Science #3	4	PHY 202 General College Physics II	PHYS 245-246	Major
16	Science Course #2	4	BIOL 213 Cell Structure and Function	BIOL 213	Major

17	Social/Behavioral Sciences #2	3	GEO 220 World Regional Geography OR PLS 140 Introduction to Comparative Gov't OR PLS 241 International Relations I OR PSY 219 Cross-Cultural Psychology	GG5 101 GOVT 133 GOVT 132 PSYC L379	Global
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

A.S. SCIENCE DEGREE TOTAL 60

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

B.S. Forensic Science

	MASON DEGREE REQUIREMENT	Credits	Course	MASON CORE/DEGREE EQUIVALENT
19	Forensic Science Core Courses	3	FRSC 200 Survey of Forensic Science	Major
20	Natural Science Core Courses	5	CHEM 313 Organic Chemistry I AND CHEM 315 Organic Chemistry Lab I	Major
21	Natural Science Core Courses	4	BIOL 311 General Genetics	Major
22	Forensic Science Core Courses	3	FRSC 201 Introduction to Criminalistics	Major
23	Natural Science Core Courses	5	CHEM 314 Organic Chemistry II AND CHEM 318 Organic Chemistry Lab II	Major
24	Forensic Science Core Courses	3	FRSC 302 Forensic Trace Analysis	Major
25	Forensic Science Core Courses	3	FRSC 303 Forensic Evidence and Ethics	Major
27	Additional Courses	3	Approved Additional Course*	Major
28	Natural Science Core Courses	4	BIOL 430 Advanced Human Anatomy and Physiology I	Major
29	Gen Ed: Written Communication (UL)	3	ENGH 302 Advanced Composition	Written Comm
30	Forensic Science Core Courses	4	FRSC 304 Forensic Chemistry AND FRSC 305 Forensic Chemistry Laboratory	Major
31	Forensic Science Core Courses	4	FRSC 460 Forensic DNA Analysis AND FRSC 461 Forensic DNA Analysis Lab	Major
32	Additional Courses	3	Approved Additional Course*	Major
33	Additional Courses	3	Approved Additional Course*	Major
34	Additional Courses	3	Approved Additional Course*	Major
35	Forensic Science Core Courses	3	FRSC 405 Independent Research Methods OR FRSC 406 Forensic Internship	Major
36	Forensic Science Core Courses	3	FRSC 401 Crime Scene Investigations	Major
37	Forensic Science Core Courses	0	FRSC 499 Comprehensive Examination	Major
38	Gen Ed: Information Technology	3	Approved Information Technology Course**	Info Tech
39	Gen Ed: Synthesis	3	Approved Synthesis Course**	Synthesis

B.S. FORENSIC SCIENCE DEGREE TOTAL 125

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

For academic policies and procedures, please see Mason catalog - <https://catalog.gmu.edu/policies/>

***For approved Additional Courses, please visit - <https://catalog.gmu.edu/colleges-schools/science/forensic-program/forensic-science-bs/#requirementstext>**

****For approved Mason Core courses, please visit - <https://catalog.gmu.edu/mason-core/>**

General Note: Students majoring in forensic science must complete their coursework with a minimum GPA of 2.30. No more than three courses with a grade of 'D' (1.00) may be applied to the major. Students are advised to be aware of prerequisites that may be required for each course in the curriculum.

Students seeking a bachelor's degree must apply at least 45 credits of upper-level courses (numbered 300 or above) toward graduation requirements.