

ADVANCE AGREEMENT

To maintain my enrollment in the ADVANCE/NOVA- MASON partnership, I acknowledge that I will:

- Enroll in a minimum of six credits approved for my Advance pathway each fall semester and each semester.
- Complete ENG 111, ENG 125 and the required math for my Advance pathway with grades of A, B, or C in each course within my first 30 credits of enrollment at NOVA.
- Earn grades of A, B or C in all courses.
- Maintain a minimum 2.5 cumulative grade point average each semester at NOVA.
- Maintain communication with my ADVANCE Success Coach each semester to insure that I am enrolled in the courses leading to completion of my associate's degree.
- Read and comply with the NOVA and MASON Codes of Student Conduct at: ***nvcc.edu/students/handbook/conduct.html*** and ***studentconduct.gmu.edu***
- Adhere to the Mason Honor Code: *To promote a stronger sense of mutual responsibility, respect, trust, and fairness among all members of the George Mason University Community and with the desire for greater academic and personal achievement, we, the student members of the university community, have set for this Honor Code: Student Members of the George Mason University community pledge not to cheat, plagiarize, steal, or lie in matters related to academic work.*
- Be responsible for responding to emails sent to my NOVA and MASON email accounts
- Graduate from NOVA with the applicable Associate of Arts, Associate of Science or Associate of Applied Science degree.

Administration of ADVANCE

Advance students with 63 or fewer credits are guided by the academic policies of NOVA. Advance students with 64 or more credits are guided by the academic policies of MASON.

Violations of student behavioral codes may be addressed by one or both institutions. The applicable code will be based on location of the incident(s), severity, as well as in collaboration between the conduct offices at both institutions. Additionally, a student may be charged by both institutions if a possible outcome is suspension or dismissal (expulsion).

Referrals for possible violations of Academic Integrity will be addressed according to the host institution of a particular class. This will be determined by the course listing (i.e. either NOVA or MASON) as well as the affiliation of the faculty member instructing the course.

Enrollment and Financial Aid

With the written approval of the Success Coach, ADVANCE students may co-enroll in a maximum of 9 credits at Mason during the first 63 credits of NOVA enrollment. Each lower-level course must be designated 100-299 and be approved to fulfill an associate's degree pathway requirement.

Advance students recognize that academic, registration and payment policies are different at NOVA and MASON. Additionally, the academic calendars of both institutions vary. Students are expected to comply with the deadlines, policies and procedures at the institution where they are taking courses.

For purposes of awarding financial aid, NOVA will be the home school until the student has completed 63 credits toward their associate's degree in the Advance Program at NOVA, and Mason will be the host school. Upon completion of 63 credits toward their associate's degree in the Advance Program at NOVA, Mason will become the home school, and NOVA will be the host school.

FERPA and Student Records

NOVA and MASON will share academic and financial aid information about ADVANCE students under the terms of the Family Educational Rights and Privacy Act of 1974 (FERPA). FERPA protections go into effect on the first day of classes of the student's first term of enrollment.

I agree to abide by the information provided in the ADVANCE Agreement.

Name: _____

EMPL ID: _____

Date: _____

A.S. Science Pathway (Environmental Science)

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.
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 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	ITE 115 Introduction to Computer Applications and Concepts	IT 103	Info Tech
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	Quant
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 212 Principles of Anthropology II	ECON 104 ECON 103 GGG 103 HIST 121 HIST 122 GOVT 103 GOVT 103 PSYC 100 PSYC 211 SOCI 101 ANTH 114	Soc/Behav
10	Science Course #1	4	CHM 111 College Chemistry I	CHEM 211-213	NAT SCIENCE
11	MTH 264	4	MTH 264 Calculus II	MATH 114	DEGREE
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	EVPP 210 Environmental Biology: Molecules and Cells	EVPP 210	DEGREE
14	Math or Science #2	4	CHM 112 College Chemistry II	CHEM 212-214	NAT SCIENCE
15	Math or Science #3	4	BIOL 214 Biostatistics for Biology Majors	BIOL 214	DEGREE
16	Science Course #2	4	GOL 106 Historical Geology	GEOL 102	DEGREE
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	GGG 101 GOVT 133 GOVT 132	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		61			

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

<p align="center">Students must select a concentration: Conservation; Ecological Science; Environmental Health; Human and Ecosystem Response to Climate Change; Marine, Estuarine and Freshwater Ecology; Wildlife</p>					
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MASON DEGREE REQUIREMENT SEQUENCE			Credits	Course	MASON CORE/DEGREE EQUIVALENT
19	Gen Ed: Written Communication (UL)	3	ENGH 302 Advanced Composition		Written Comm
20	Core Requirements	3	CDS 130 Computing for Scientists		DEGREE
21	Core Requirements	4	EVPP 301 Environmental Science: Biological Diversity and Ecosystems		DEGREE
22	Core Requirements	4	EVPP 305 Environmental Microbiology Essentials AND EVPP 306 Environmental Microbiology Essentials Lab		DEGREE
23	Core Requirements	3	EVPP 337 Environmental Policy Making in Developing Countries		Writing Intensive
24	Core Requirements	4	EVPP 302 Environmental Science: Biomes and Human Dimensions		DEGREE
25	Core Requirements	3	EVPP 336 Human Dimensions of the Environment OR EVPP 338 Economics of Environmental Policy OR EVPP 362 Intermediate Environmental Policy OR EVPP 475 Global Biodiversity Governance		DEGREE
26	Core Requirements	3	EVPP 361 Introduction to Environmental Policy		DEGREE
27	Core Requirements	3	EVPP 430 Fundamentals of Environmental Geographic Information Systems		DEGREE
28	Core Requirements	3	EVPP 377 Applied Ecology		DEGREE
29	Concentration Requirements	3	Approved Concentration Course**		DEGREE
30	Concentration Requirements	3	Approved Concentration Course**		DEGREE
31	Concentration Requirements	3	Approved Concentration Course**		DEGREE
32	Concentration Requirements	3	Approved Concentration Course**		DEGREE
33	Concentration Requirements	3	Approved Concentration Course**		DEGREE
34	Concentration Requirements	3	Approved Concentration Course**		DEGREE
35	Concentration Requirements	3	Approved Concentration Course**		DEGREE
36	Concentration Requirements/General Elective	3	Approved Concentration Course or General Elective (See: Advisor)**		DEGREE
37	Concentration Requirements/General Elective	3	Approved Concentration Course or General Elective (See: Advisor)**		DEGREE
38	Experiential Learning	1	EVPP 395 Undergraduate Research in Environmental Science and Policy OR EVPP 494 Internship		DEGREE
39	Gen Ed: Synthesis/Core Requirement*	4	EVPP 378 RS: Ecological Sustainability OR EVPP 480 Sustainability in Action		Synthesis
B.S. ENVR SCIENCE DEGREE TOTAL		126			

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/>

*CONS 490 RS: Integrated Conservation Strategies may complete this requirement if attending the Smithsonian-Mason Semester.

Some Mason Core requirements may already be fulfilled by the major requirements listed above. Students are strongly encouraged to consult their advisors to ensure they fulfill all remaining Mason Core requirements.

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