

# 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](http://nvcc.edu/students/handbook/conduct.html)*** and ***[studentconduct.gmu.edu](http://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: \_\_\_\_\_

# ADVANCE

A NOVA | MASON PARTNERSHIP

A.S. Science/B.A. Biology

2019-20

## A.S. Science Pathway (Biology)

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 <b>OR</b><br>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 <b>OR</b><br>HIS 102 History of Western Civilization II <b>OR</b><br>HIS 112 History of World Civilization II   | HIST 101<br>HIST 102<br>HIST 125                                     | Western Civ   |
| 4                                | MTH 167                       | 5         | MTH 167 Pre-Calculus with Trigonometry  | MATH 105   | Elective  |
| 5                                | ITE 115 or General Education  | 4         | CHM 111 College Chemistry I   | CHEM 211-213   | DEGREE  |
| 6                                | ENG 112                       | 3         | ENG 112 College Composition II  | ENGH XXX   | Elective  |
| 7                                | CST Course                    | 3         | CST 100 Principles of Public Speaking <b>OR</b><br>CST 110 Introduction to Communication  | COMM 100<br>COMM 101   | Oral Comm   |
| 8                                | MTH 263                       | 4         | MTH 263 Calculus I  | MATH 113   | Quant   |
| 9                                | Social/Behavioral Sciences #1 | 3         | PSY 200 Principles of Psychology <b>OR</b><br>PSY 230 Developmental Psychology <b>OR</b><br>SOC 200 Principles of Sociology   | PSYC 100<br>PSYC 211<br>SOCI 101                                     | Soc/Behav   |
| 10                               | Science Course #1             | 4         | CHM 112 College Chemistry II  | CHEM 212-214   | DEGREE  |
| 11                               | MTH 264                       | 4         | MTH 264 Calculus II   | MATH 114   | Elective  |
| 12                               | Humanities/Fine Arts #1       | 3         | ART 100 Art Appreciation <b>OR</b><br>ART 101 History and Appreciation of Art I <b>OR</b><br>ART 102 History and Appreciation of Art II <b>OR</b><br>CST 130 Introduction to Theatre <b>OR</b><br>CST 151 Film Appreciation I <b>OR</b><br>MUS 121 Music Appreciation I | ARTH 101<br>ARTH 200<br>ARTH 201<br>THR 101<br>ENGH L372<br>MUSI 101 | Arts  |
| 13                               | Math or Science #1            | 4         | BIO 101 General Biology I   | BIOL 103   | NAT SCIENCE   |
| 14                               | Math or Science #2            | 4         | PHY 201 General College Physics I   | PHYS 243-244   | DEGREE  |
| 15                               | Math or Science #3            | 4         | PHY 202 General College Physics II  | PHYS 245-246   | DEGREE  |
| 16                               | Science Course #2             | 4         | BIO 206 Cell Biology  | BIOL 213   | DEGREE  |
| 17                               | Social/Behavioral Sciences #2 | 3         | GEO 220 World Regional Geography <b>OR</b><br>PLS 140 Introduction to Comparative Gov't <b>OR</b><br>PLS 241 International Relations I  | GGG 101<br>GOVT 133<br>GOVT 132                                      | Global & COS<br>Soc/Behav<br>(Select discipline<br>different from<br>Soc/Behav above) |
| 18                               | Humanities/Fine Arts #2       | 3         | REL 231 Religions of the World I <b>OR</b><br>REL 232 Religions of the World II <b>OR</b><br>REL 233 Introduction to Islam  | RELI 212<br>RELI 211<br>RELI 272                                     | COS Phil/Rel &<br>Non-Western   |
| <b>A.S. SCIENCE DEGREE TOTAL</b> |                               | <b>62</b> |   |  |   |

| MASON DEGREE REQUIREMENT SEQUENCE |   | Credits    | Course                                       | MASON CORE/DEGREE EQUIVALENT |
|-----------------------------------|---|------------|--|------------------------------|
| 19                                | Biology Core Courses                        | 4          | BIOL 214 Biostatistics for Biology Majors    | DEGREE                       |
| 20                                | Biology Core Courses                        | 4          | BIOL 311 General Genetics                    | DEGREE                       |
| 21                                | Gen Ed: Literature                          | 3          | Approved Literature course* (Upper-level)    | DEGREE                       |
| 22                                | College Requirement: Foreign Language       | 6          | Approved foreign language course*            | DEGREE                       |
| 23                                | Biology Core Courses                        | 4          | BIOL 300 BioDiversity                        | DEGREE                       |
| 24                                | College Requirement: Foreign Language       | 3          | Approved foreign language course*            | DEGREE                       |
| 25                                | Gen Ed: Written Communication (Upper level) | 3          | ENGH 302 Advanced Composition                | Written Comm                 |
| 26                                | Biology Electives                           | 5          | Any upper-level BIOL courses with lab        | DEGREE                       |
| 27                                | Biology Core Courses                        | 5          | BIOL 308 Foundations of Ecology & Evolution  | Writing Intensive            |
| 28                                | Gen Ed: Synthesis                           | 3          | Approved Synthesis Course*                   | Synthesis                    |
| 29                                | College Requirement: Foreign Language       | 3          | Approved foreign language course*            | DEGREE                       |
| 30                                | Biology Electives                           | 5          | Any upper-level BIOL courses                 | DEGREE                       |
| 31                                | General Elective                            | 3          | General Electives (Upper-level See: Advisor) | DEGREE                       |
| 32                                | General Elective                            | 3          | General Electives (Upper-level See: Advisor) | DEGREE                       |
| 33                                | General Elective                            | 3          | General Electives (Upper-level See: Advisor) | DEGREE                       |
| 34                                | Gen Ed: Information Technology              | 3          | Approved IT Course (Upper-level)*            | Info Tech                    |
| <b>B.S. BIOLOGY DEGREE TOTAL</b>  |   | <b>122</b> |  |                              |

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 Foreign Language Courses, please visit - <https://catalog.gmu.edu/colleges-schools/humanities-social-sciences/modern-classical-languages/>

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

Students must complete the degree requirements with: A minimum GPA of 2.00 in the BIOL courses listed in the degree program and a minimum GPA of 2.00 in the supporting courses listed in the degree program

Additionally:

1. Biology majors must earn a minimum grade of 'C' in all of the biology core courses. A grade of 'C' or better must be earned in BIOL 213 Cell Structure and Function (Mason Core) in order to advance to other core requirements.
2. Students may not count BIOL 124 Human Anatomy and Physiology and/or BIOL 125 Human Anatomy and Physiology toward any biology major requirement.
3. Students who take BIOL 310 Biodiversity and BIOL 330 Biodiversity Lab and Recitation may not count BIOL 303 Animal Biology and/or BIOL 304 Plant Biology toward any biology major requirement.
4. BIOL 308 Foundations of Ecology and Evolution meets the writing intensive requirement for this major.
5. BIOL 493 Honors Research in Biology, BIOL 495 Directed Studies in Biology, and BIOL 497 Special Problems in Biology do not satisfy the requirements of the BA degree, which state that students must complete at least one upper division course that includes a laboratory. The courses do, however, count as non-laboratory electives.

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) are strongly encouraged to meet with the Health Professions Advisor regarding the appropriate prerequisite courses for their field of choice. For more information, please visit: <https://prehealth.gmu.edu/>

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