George Mason University BSEd in Secondary Education: Concentration in Computer Science

TRANSFER GUIDE
Associate Transfer Degree Plan in Education
Catalog Years: 2025-26

COURSE REQUIREMENTS

Complete at Virginia Community College				Complete at George Mason University		
BACHELOR'S DEGREE REQUIREMENT	SATISFIED BY			BACHELOR'S DEGREE REQUIREMENT		
Course	Credits	CC Course	Notes	Course	Credits	Notes
General Elective: UNIV 100	1	SDV 100		Gen Ed: Upper Level Written Comm ENGH 302	3	
General Elective: ENGH ---	3	ENG 111		Major: EDRD 419	3	
Gen Ed: Written Comm ENGH 101	3	ENG 112	Admission Requirement	Major: SEED 407	3	
Gen Ed: Arts	3	ART 100, ART 101, ART 102, CST 130, CST 151, or MUS 121	Course options listed are Passport and/or UCGS courses. Additional options may be available.	Major: SEED 408	3	
Gen Ed: Literature	3	ENG 225, ENG 245, ENG 246, ENG 250, ENG 255, ENG 258, or ENG 275	ENG 250 recommended. Course options listed are Passport and/or UCGS courses. Additional options may be available.	Major: SEED 409	3	
Gen Ed: Social and Behavioral Science	3	ECO 150, ECO 201, ECO 202, GEO 210, PLS 135, PSY 200, SOC 200, SOC 211, SOC 268	Course options listed are Passport and/or UCGS courses. Additional options may be available.	Major: SEED 422	3	
Gen Ed: Global History	3	HIS 101, HIS 102, HIS 111, or HIS 112	HIS 112 recommended Course options listed are Passport and/or UCGS courses. Additional options may be available.	Major: SEED 440	3	

Requirement	Credits	Course	Notes	Requirement	Credits	Notes
Gen Ed: Natural Science	4	BIO 101, BIO 106, CHM 101, ENV 121, GOL 105, GOL 106, GOL 110, PHY 100, or PHY 241		Major: SEED 477	3	
Gen Ed: Natural Science	4	BIO 101, BIO 106, CHM 101, ENV 121, GOL 105, GOL 106, GOL 110, PHY 100, or PHY 241	Second science must be the second course in a sequence.	Major: SEED 478	3	
General Elective & Prerequisite: MATH 105	5-6	MTH 167 or MTH 161 and MTH 162	Admission Requirement If placed directly into MTH 263, take MTH 245, MTH 266, or MTH 285	Major: SEED 466	3	
Gen Ed: Oral Comm	3	CST 100 or CST 110		Major: SEED 476	3	
General Elective: EDUC L302 or PSYC 211	3	EDU 207 or PSY 230		Major: SEED 496	9	Gen Ed: Apex
Major: EDUC 200	3	EDU 200	20 hour Field Placement required	CS 262	3	
General Elective: EDSE 201	3	EDU 250		CS 310	3	
General Elective: EDUC L301	3	EDU 204	20 hour Field Placement required	CS 321	3	
Major & Gen Ed: Quant: MATH 113	4	MTH 263		CS 330	3	
Major: MATH 114	4	MTH 264		CS 483	3	
General Elective & Prerequisite: CS 108	3	CSC 221		STAT 250 or STAT 344	0-3	Not needed if MTH 245 is taken at community college
Major: CS 112	4	CSC 222		MATH 203	0-3	Not needed if MTH 266 is taken at community college
Major: CS 211	4	CSC 223		MATH 125	0-3	Not Needed if MTH 285 is taken at a community college
CREDITS PRE-TRANSFER: 61-63				**CREDITS POST-TRANSFER: 60-66**		

TRANSFER GUIDANCE

Transfer Admission Requirements

- Transfer applicants must present a minimum 2.5 cumulative GPA.
- Prior to applying, VCCS applicants must complete an English composition equivalent to ENGH 101 (ENG 112). Students may provide secondary school coursework or test scores demonstrating English language proficiency.
- Prior to applying, VCCS applicants must complete a college-level math course.
- GAA applicants must present a minimum 2.85 cumulative GPA. For more information about Guaranteed Admission Agreement Requirements, visit: https://www.vccs.edu/transfer-programs/

IMPORTANT LINKS & DATES:

- **Office of Transfer Services:** https://www.gmu.edu/admissions-aid/apply-now/how-apply/transfer/office-transfer-services
- **Admission Application:** By Oct 1 or March 1 at https://www.gmu.edu/admissions-aid/apply-now
- **Financial Aid:** https://www.gmu.edu/financial-aid
- **FAFSA - Free Application for Federal Student Aid:** March 1 for Fall admission and October 1 for Spring admission at studentaid.gov .

WHAT SHOULD I CONSIDER WHEN SELECTING COURSES?

- Connect with an advisor at your community college within your first year. College connect available in your account of www.TransferVirginia.org.
- Create a schedule for all required courses, pay attention to prerequisites and when courses are offered, and complete your first math and English courses in your first year. For help, see Transfer Steps and Resource Center at www.TransferVirginia.org.
- Many of the general education courses are also needed to fulfill Content Area Endorsement courses for licensure. Review those requirements here: https://education.gmu.edu/teacher-track/content-area-review/
- Connect with pre-education advisors at Mason prior to transfer: https://education.gmu.edu/office-of-teacher-preparation/

IS THIS DEGREE RIGHT FOR ME?

- Mason's Secondary Education program (SEED) is designed to meet the needs of those at the undergraduate level who desire to be licensed to teach at the secondary level, which encompasses grades 6-12.
- Specific endorsement areas in this program are biology, chemistry, computer science, earth science, English, and history/social science
- This is a full-time program that includes multiple clinical experiences and a semester-long internship during students' final semester. Working full-time during the day is not an option for students in this program. Students who need a more flexible scheduling option should pursue the Bachelor's to Accelerated Master's (BAM) for Secondary Education (SEED).
- Prior to completing the internship, students must pass a state licensure exam.

WHAT IS THE IMPACT ON MY DEGREE OF WORK I HAVE ALREADY COMPLETED?

- **Associate Transfer Degree Completion:** Students who complete a VCCS transfer associate degree (AS, AA, AA&S, & AFA) will receive a waiver of the Foundation and Exploration (lower division) Mason Core general education categories. To be eligible for the waiver, the students must provide the Mason Office of Admissions with a final, official transcript reflecting the degree conferral date. As a prerequisite for ENGH 302, ENGH 101 is not waived. Students must complete ENGH 100 or ENGH 101, or an equivalent, with a C or higher.
- **Dual Enrollment – Completion of Associate Degree in HS:** Applicants are required to apply as freshman.
- **Credit for Prior Learning:** Credit by exam may be used to fulfill General Education and/or major requirements. See: https://www.gmu.edu/admissions-aid/apply-now/how-apply/transfer/transfer-credit-policy.
- **Catalog Year:** Catalog year determined by first term of attendance at Mason.

IS THIS COLLEGE RIGHT FOR ME?

- Located in Fairfax within the National Capital Region. Mason enrolls 26,000 undergraduate students, in 80 in-demand majors, from 50 states and 130 countries.
- 4,000 new transfer students choose Mason each year. Mason is consistently ranked as one of the most diverse universities in the U.S.
- Transfer students are welcome to live among our 7700-student residential community or off-campus. The Office of Contemporary Student Services is dedicated to the support of off-campus transfers.
- 66% of Mason students receive financial aid
- 22 Division I men's and women's teams and 475+ student organizations
- Learn more about our college at www.TransferVirginia.org

DID YOU KNOW THAT…

- We also offer a Bachelor's to Accelerated Master's (BAM) option for Secondary Education. This option is ideal for students who want to major in their preferred content area, but also want to be able to teach students in grades 6-12.

WHAT CAN I DO WITH THIS DEGREE?

- Obtain a Virginia license to teach your content area to students in grades 6-12.
- Explore possible careers, salaries, and job outlook at: TransferVirginia.org

PROGRAM SUCCESSES & HIGHLIGHTS

- We are a Professional Development School (PDS) program with strong partnerships with multiple local school districts.
- Secondary Education teachers are in high demand. Our graduates find positions in their field.
- We have a high national ranking by US News & World Report.

DO MORE WITH YOUR DEGREE!

- Earn a master's degree later to specialize and expand your career options within the field of education.
- After teaching for three years, graduates who are in the Northern Virginia area can become a mentor teacher for the SEED program

OTHER THAN CLASSES, ARE THERE OTHER PROGRAM REQUIREMENTS?

- Students must earn a C or better in all SEED Core Courses and pass all Content Area Courses.
- Students must maintain an overall 2.5 GPA and pass all Commonwealth of Virginia mandated tests for licensure
- Licensure testing requirements are determined by the Commonwealth of Virginia and may change at any time. If changes to these requirements occur, students must meet the current testing and licensure requirements as set forth in the legal code of Virginia.
- Students are encouraged to meet with the Mason program advisor prior to enrolling in courses at Mason.