University of Virginia (UVA) General Transfer Guide

School of Engineering and Applied Science

COURSE REQUIREMENTS

Complete at VCCS			Course and Curricular Information for UVA School of Engineering and Applied Science
BACHELOR'S DEGREE REQUIREMENT	**SATISFIED BY**		Information for students planning to transfer to UVA through the GAA, upon completion of the associate degree
Course*	Credits	CC Course	Notes	

Course*	Credits	CC Course	Notes
Does not transfer	1-2	SDV 100 or 101	
HSS Elective 1	3	ENG 111	
ENGR 1020	3	ENG 112 or 113	Prefer ENG 113
Unrestricted Elective 1	3	Any UCGS Art or Humanities	
Unrestricted Elective 2	3	Any UCGS Art, Humanities, or Lit	This course must come from a different group than previous row
HSS Elective 2	3	Any UCGS History	
HSS Elective 3	3	Any UCGS Social & Behavioral Science	Cannot be a history course
PHYS 1425/1429	4	PHY 241	Must be completed on-campus to receive lab credit. Earn grade of B or better.
Unrestricted Elective 3	4	MTH 263	MTH 263 prerequisites not in this transfer guide. Discuss with community college advisor if applicable. 3 credits for Unrestricted Elective 1 credit for APMA 2130
APMA 1110	4	MTH 264	Earn grade of B or better.
APMA 2120	4	MTH 265	Earn grade of B or better.
APMA 2130	3	MTH 267	Earn grade of B or better.

Information for students planning to transfer to UVA through the GAA, upon completion of the associate degree

- Learn about Engineering Degrees & Requirements
- Without taking VCCS courses specific to the engineering major, you may need three years (six full-time semesters) to complete the degree.
- Consult specific program TransferGuides to determine how many semesters you will need to complete the degree.
- UVA majors require at least half of credits earned toward the degree to be earned at UVA.
- Learn about AP or IB Scores for Credit

PHYS 2415/2419	4	PHY 242	Must be completed in-class/on-campus in order to receive lab credit	
CHEM 1410/1411	4	CHM 111	Earn grade of B or better.	
ENGR 1010	2	EGR 121	Both EGR 121 & 122 to satisfy ENGR 1010	
ENGR 1010	3	EGR 122		
CS 1110	3-4	EGR 125 or CSC 221	Earn grade of B or better.	
Math & Science Elective I	3-4	CHM 112, BIO 101 GOL 105, OR PHY 243	See [UVA Major Specific TransferGuide](#)	
Engineering Major Course	3	Choose a course based on desired engineering major	See [UVA Major Specific TransferGuide](#)	
CREDITS PRE-TRANSFER: 61-63			**CREDITS POST-TRANSFER: 68-70**	

***HSS** = Humanities and Social Science (content primarily on studying cultures, society and people)

TRANSFER GUIDANCE

Guaranteed Admission Agreement: UVA Engineering

By meeting the following criteria, you are admitted to the School of Engineering and Applied Science.

● Register intent to use GAA in Transfer Virginia Portal after completing 15 college credits.
● Complete approved transferrable Virginia Community College AS or AA&S degree.
● Earn a minimum of 45 VCCS course transfer credits toward UVA Engineering degree. UVA requires a grade of C or better for course credit to transfer for any course.
● VCCS minimum 3.2 cumulative GPA with grades of B or better in MTH 264, 265, 267, PHY 241, CHM 111, and EGR 125 OR CSC 221.
● Apply by March 1 deadline and provide official transcript with final grades and conferral of associate degree within one month of enrollment at UVA.

Please visit the TransferVirginia.org portal to find course requirements for different majors (Transfer Tools) and **Transfer Guides** that outline course requirements for specific majors. (Resource Center)

IMPORTANT LINKS & DATES:

● **University Transfer Center:** https://admission.virginia.edu/admission/transfer
● **Admission Application:** By March 1 at https://www.commonapp.org/
● **Financial Aid:** https://sfs.virginia.edu/, https://sfs.virginia.edu/financial-aid-new-applicants/how-apply-aid-undergrad-programs/how-apply-financial-aid-transfer, https://sfs.virginia.edu/guide-css-profile

● **FAFSA - Free Application for Federal Student Aid:** April 1 at https://studentaid.gov/

WHAT SHOULD I CONSIDER WHEN SELECTING COURSES?

● Create a schedule for all required courses, pay attention to prerequisites and when courses are offered, complete your first math and English courses in your first year. For help, see Transfer Steps and Resource Center at www.TransferVirginia.org
● Connect with an advisor at your community college and in UVA Engineering within your first year.   For UVA Engineering, we recommend contacting the Undergraduate Program Director or Admin.

WHICH MAJORS WILL BE AVAILABLE TO ME THROUGH THIS GAA?

● After being admitted to UVA Engineering, students declare their major.

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

● **Associate Transfer Degree Completion:** The completion of an approved Associate Degree results in the fulfillment of most lower general UVA Engineering education requirements. Students who complete the associate degree in Engineering may reduce the number of required courses taken at the University as compared with students who complete the associate degree in Science or General Studies.
● **Dual Enrollmen**t – **Completion of Associate Degree in HS:** The completion of an Associate Degree concurrent with high school results in 60 credits of coursework towards your degree and most general education courses satisfied. Students apply as and enroll as a first year for

orientation and engagement purposes. Students who complete an Associate Degree concurrent with high school are not eligible for guaranteed admission.

- **Credit for Prior Learning:** Consult the Undergraduate Record for Advanced Examination test score (i.e. AP, IB, Military Experience) needed to earn course credit:
http://records.ureg.virginia.edu/content.php?catoid=58&navoid=4878#adva_exam
- **Catalog Year:** UVA Engineering honors the general education catalog in effect at the time of the student's first post-high school enrollment into the approved VCCS associate degree. Major requirements will be determined based on the catalog in effect at the time of the student's matriculation to UVA Engineering.

IS THIS COLLEGE RIGHT FOR ME?

- UVA Engineering has the highest four-year graduation rate for all undergrads and for Hispanic, Asian, and African-American students compared to all public engineering schools in the country.
- UVA Engineering has the highest percentage of women students for all engineering schools with at least 200 female graduates per year. Learn more at https://ira.virginia.edu/university-data-home/degrees-awarded.
- AccessUVA guarantees 100% of demonstrated need for undergraduates, who are admitted on a need-blind basis.
- UVA engineering emphasizes the integral role of engineering in society, and our grads are widely recognized for their leadership and communication skills.
- All UVA engineers complete a senior thesis portfolio, with a Science, Technology & Society research paper and a technical report, and these experiences are integrated into required courses during the senior year.
- Learn more about our college at www.TransferVirginia.org

WHAT RESOURCES ARE AVAILABLE TO HELP ME SELECT A MAJOR?

- UVA Engineering Career Development has many resources to help with your career exploration at
https://engineering.virginia.edu/offices-programs/center-engineering-career-development/students/career-exploration.
- Learn more about career pathways at www.TransferVirginia.org

DID YOU KNOW THAT…

- Completing your Associate transfer degree post-high school satisfies lower division general education requirements except Science, Technology and Society requirement and increases the chance of completing your bachelor's degree.
- Exceeding 3 years or 90 credits at your community college means you may have exhausted your financial aid at that college and have limited your future financial aid at UVA.

WHAT ARE MY CHANCES FOR GETTING ACCEPTED?

- Any transfer student accepted to the UVA School of Engineering and Applied Science may major in any major within the school. There is no additional major application process unless a student wants to switch majors. We look forward to you joining the program of your choice. After major declaration, Computer Science requires students take CS 2100 or its equivalent and earn a grade of C- or better to switch into the CS major.
- Most enrolling applicants are admitted without having met all the guaranteed admission criteria.