THE UNIVERSITY OF VIRGINIA'S COLLEGE AT WISE BS IN COMPUTER SCIENCE
Associate Transfer Degree Plan in Computer Science

COURSE REQUIREMENTS

Complete at VCCS						Complete at UVA Wise		
BACHELOR'S DEGREE REQUIREMENT			**SATISFIED BY**			**BACHELOR'S DEGREE REQUIREMENT**		
Course	Credits	Gen ED*	CC Course		Notes	Course	Credits	Notes
	1-2		SDV 100 or 101			SWE 1790	3	
ENG 1010	3	PUA	ENG 111			MTH 2180	3	
ENG 1010	3	UA	ENG 112			CSC 3710	3	
HUM 100T	3	PUA	Any Art or Humanities			CSC 2300	3	
ENG 300T	3	UA	Any UCGS Literature			CSC 3180	3	
HIS 100T	3	PUA	Any History			CSC 3400	3	
Social Science Gen Ed	3	PUA	Any UCGS Social/Behavioral Science (not History)			CSC 4000	3	
Gen Ed and Major Equivalent	4	PUA	BIO 101, CHM 111, or PHY 241, GOL 105, GOL 106, GOL 110			CSC 4200	3	
MTH 2040	4	PUA	MTH 263			CSC 4300	3	
MTH 2050	4	UA	MTH 264			CSC 4350	3	
Gen Ed and Major Equivalent	4	UA	BIO 102, CHM 112, GOL 105, GOL 106, GOL 110, or PHY 242			CSC 4990	1	
CSC 1100	3		CSC 221			CSC 3000-4000 level Courses	15	
CSC 1180	4		CSC 222			MTH 3000-Level	3	
CSC 2180	4		CSC 223			DEGREE COMPLETION (TO MEET 120 HR MIN.) ELECTIVE COURSES	11	
CSC 200T	3		CSC 208					
MTH 3060	4		MTH 265					
MTH 1110/1210	5-6		Prerequisite Courses: MTH 161/162, MTH 167					
Gen Ed Elective	3		Any Course to meet the 60 hours.					
CREDITS PRE-TRANSFER: 61-62						**CREDITS POST-TRANSFER: 58-60**		

TRANSFER GUIDANCE

This degree program is covered by UVA Wise's Guaranteed Admission Agreement.

By meeting the following criteria, you are guaranteed admission to the BS in Computer Science:

- Earn a transfer associate degree.
- Earn a minimum GPA of 2.5 for your associate degree.
- Earn passing grades or higher in all community college courses.

IMPORTANT LINKS & DATES:

- **How do I apply?:** https://www.uvawise.edu/admissions/transfer
- **Admission Application:** By March 15 for fall admission and November 1 for spring at https://www.vcu.edu/admissions/apply/
- **Financial Aid:** https://semss.vcu.edu/our-services/financial-resources-and-guidance/
- **FAFSA - Free Application for Federal Student Aid:** March 1 for fall semester at https://studentaid.gov/h/apply-for-aid/fafsa

WHAT SHOULD I CONSIDER WHEN SELECTING COURSES?

- Complete foundational courses like English and any math prerequisites in your first year.
- Create a schedule for all required courses, pay attention to prerequisites and when courses are offered.
- Connect with an advisor at your community college to discuss needed coursework for moving toward a four-year major.
- To explore options go to the Resource Center at www.TransferVirginia.org

IS THIS DEGREE RIGHT FOR ME?

- Accredited by the Computing Accreditation Commission of ABET, UVA Wise's computer science program allows students to gain experience while working through a plethora of paid internships. It offers exceptional academics and out-of-class experiences in not only computer science but in cybersecurity. And, many students studying computer science at UVA Wise participate in the Lovelace Society, which honors the first programmer, Ava Lovelace, and advances the study of computer science and related areas of study.
- Students in this program have completed paid internships at well-known companies and startups thanks to the Wise Works program, which provides funding so that employers and the College cost share the wages of an internship. Companies who have hosted UVA Wise computer science or software engineering interns include Atomicorp, Northrop Grumman, CGI, Booz Allen, and the Virginia Department of Energy.

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

- **Associate Transfer Degree Completion:** The completion of a transfer associate degree results in all lower-division general education requirements being met.
- **Dual Enrollment – Completion of Associate Degree in HS:** The completion of an associate degree concurrent with high school results in 60-62 credits of coursework applied towards your degree and all general education courses are satisfied.
- **Credit for Prior Learning:** UVA Wise accepts AP, IB, Cambridge, CLEP, DANTES, and military credits. See https://www.uvawise.edu/registrar/transferring-courses for more information.
- **Catalog Year:** UVA Wise freshmen and transfers typically use the catalog year of entry to the college but may choose to use either of the previous two years when enrolled at the community college.

IS THIS COLLEGE RIGHT FOR ME?

- **LOCATION** -- UVA Wise is housed on a beautiful, modern campus, spanning 396 acres in the rolling mountains of Southwest Virginia. With attractive facilities and over 50 campus organizations, UVA Wise offers lots to do and see. We have many types of on campus housing options and several eateries, including the Dining Commons, Chick-fil-A and Build pizza and subs. Located a short distance from Kentucky, Tennessee and West Virginia, there is a wealth of hiking, outdoor recreation, camping, shopping, entertainment and more in the region.
- **PROGRAM OF STUDY** – UVA Wise is a small, liberal arts college with many majors and minors from which to choose. We'll help you find the major that is right for you, whether you're interested in moving into the workplace right out of college or moving on to graduate or professional studies.
- **OPPORTUNITIES** – Leadership opportunities, volunteerism, experiential learning, being a part of a club or organization – our small but diverse community has something for everyone. Inclusion is a deeply ingrained core value of UVA Wise.   If you are looking to connect with a broad range of people, you'll fit right in!

PROGRAM SUCCESSES & HIGHLIGHTS

- Graduates of the computer science, software engineering, management information systems, and mathematics programs work as systems managers, software developers, business analysts and in other technology-based roles for leading companies. They are also admitted to prestigious graduate schools.
- By taking certain elective courses students can earn a concentration in Cybersecurity without taking additional courses for the major.

WHAT ARE MY CHANCES FOR GETTING ACCEPTED?

- If you have completed an Associate of Arts or Associate of Science degree with a 2.5 GPA or higher you are eligible for Guaranteed Admission to UVA Wise.
- If you are working toward your degree but want to get started at Wise your chances of admission are very good if you have maintained good academic standing at your community college.
- If you have questions, reach out to admissions@uvawise.edu. We look forward to hearing from you!

OTHER THAN CLASSES, ARE THERE OTHER PROGRAM REQUIREMENTS?

- Some of the courses in the major have grade requirements.