Virginia Commonwealth University Bachelor of Arts in Computer Science
Associate Transfer Degree Plan in Computer Science

COURSE REQUIREMENTS

Complete at VCCS			Complete at VCU		
BACHELOR'S DEGREE REQUIREMENT		**SATISFIED BY**	**BACHELOR'S DEGREE REQUIREMENT**		
Course	Credits	CC Course	Notes	Course	Credits	Notes
UNIV 101	1-2	SDV 100 or 101		CMSC 235	3	
UNIV 111-112	3	ENG 111	UNIV 111 is waived and students receive 3 credits for UNIV 112	CMSC 302	0-3	Not needed if CSC 208 is taken at CC
UNIV 200	3	ENG 112		CMSC 355	3	
General Education	3	Any UCGS Humanities or Fine Arts (Block II)		CMSC 401	3	
General Education	3	Any UCGS Humanities, Fine Arts, or Literature (Block II)	Must be from a different category than the previous course.	Restricted CMSC electives	12-13	
General Education	3	Any UCGS History (Block VI)		IDST 301	3	
General Education	3	Any UCGS Social/Behavioral Science (Block III)	This course may not be a history course.	MATH 310	0-3	Not needed if MTH 266 is taken at CC
General Education	4	Select one: BIO 101 Biology I CHM 111 Chemistry I PHY 201 General College Physics I PHY 241 University Physics I GOL 105 Physical Geology GOL 106 Historical Geology or GOL 110 Earth Systems		Select a minor	18	
MATH 200	4	MTH 263		Electives	11-18	
STAT 212	3	MTH 245				
General Education	3-4	Any UCGS transfer course				
CMSC 254 (major)	3	CSC 221				
CMSC 255 (major)	4	CSC 222				
CMSC 256 (major)	4	CSC 223				
MATH 211 (major)	3	MTH 288				

CMSC 311 (major)	3	CSC 205				
Electives	9	Prerequisites or electives to fulfill associate degree requirements	Select either MTH prerequisites for MTH 263 or MTH 266 Linear Algebra and CSC 208 Intro to Discrete Structures and electives			

CREDITS PRE-TRANSFER: 60-62	**CREDITS POST-TRANSFER: 58-60**

TRANSFER GUIDANCE

Guaranteed Program Admission Agreement for VCU Engineering

By meeting the following criteria, you are guaranteed admission to the BA in Computer Science program at VCU

- Earn a transfer associate degree (AS or AA&S in Computer Science).
- Earn a minimum GPA of 3.0 for your associate degree. VCU will recognize the cumulative GPA as recorded on the VCCS transcript and not recalculate based on multiple course attempts.
- Complete a minimum of 30 credits at VCCS institution.
- Earn grades of "B" or higher in all your CSC, MTH, and science courses.
- Earn grades of "C" or higher in all other community college courses.

IMPORTANT LINKS & DATES:

- **University Transfer Center:** https://transfer.vcu.edu/.
- **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.
- **Letter of Interest form:** https://ugradadmissions.vcu.edu/register/letterofinterest.

WHAT SHOULD I CONSIDER WHEN SELECTING COURSES?

- Complete your English courses and any math prerequisites in your first year.
- Create a schedule for all required courses, pay attention to prerequisites and when courses are offered. For help, see Transfer Steps and Resource Center at www.TransferVirginia.org
- Connect with an advisor at your community college and the VCU Transfer Center within your first semester through your account at www.TransferVirginia.org

IS THIS DEGREE RIGHT FOR ME?

The Bachelor of Arts in Computer Science is a multidisciplinary program that integrates a curriculum of computer science courses with other areas of study. The program provides a foundation in the computer science discipline and encourages students to integrate different perspectives in order to formulate new ideas and solutions for today's computing challenges.

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 when you transfer to VCU.
- **Dual Enrollment – Completion of Associate Degree in HS:** The completion of an associate degree concurrent with high school results in 60 credits of coursework applied towards your degree and VCU's general education courses satisfied. High school students should apply to VCU as freshman applicants for orientation and engagement purposes.
- **Credit for Prior Learning:** VCU accepts AP, IB, Cambridge, CLEP, DANTES, and military credits.
- **Catalog Year:** VCU will honor the degree requirements of the VCU Undergraduate Bulletin in effect at the time of the student's first post-high school enrollment into an appropriate associate degree at the two-year institution. Students must stay enrolled at their community college and take no more than four years to complete their degree. Students must also enroll at VCU within one year of completing their associate degree.

IS THIS COLLEGE RIGHT FOR ME?

- Located in downtown Richmond, within two hours of the beach, the mountains and Washington DC, VCU provides top-ranked academic programs, research opportunities and an urban setting so students can live and learn in the real world.
- VCU is a large, public research institution dedicated to the success and well-being of students and the Richmond community.
- Diversity, inclusion and equity are deeply ingrained core values of VCU.

Learn more about our college at www.TransferVirginia.org

DID YOU KNOW THAT…

- Completing your Associate transfer degree post-high school satisfies all lower division general education requirements 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 VCU?

WHAT CAN I DO WITH THIS DEGREE?

Explore possible careers, salaries, and job outlook at www.TransferVirginia.org

PROGRAM SUCCESSES & HIGHLIGHTS

VCU Computer Science offers students access to a wide variety of faculty labs. Research and exploration areas include the intersection of computer science and life science, data mining and machine learning algorithms, Computational Intelligence (CI), cybersecurity, assistive robots, and more.

WHAT ARE MY CHANCES FOR GETTING ACCEPTED?

If you apply through general application instead of through the Guaranteed Program Admission Agreement, you will be considered for admission with all other transfer applicants.

- Learn more about applying to VCU at https://www.vcu.edu/admissions/apply/transfer/

DO MORE WITH YOUR DEGREE!

The BA degree requires students to select a minor. Use this opportunity to supplement your knowledge base and skill set for future employment.

OTHER THAN CLASSES, ARE THERE OTHER PROGRAM REQUIREMENTS?

All students must complete at least one VCU "REAL" experiential learning activity in order to graduate from VCU. Examples of REAL activities include: internships, research, and service learning. This requirement may be satisfied by completing a 300-level (or higher) REAL course or through an approved REAL co-curricular experience.

Learn more at https://real.vcu.edu/