TRANSFER GUIDE Catalog Years: 2025-2026

Old Dominion University BS in Computer Science Associate Transfer Degree Plan in Computer Science

COURSE REQUIREMENTS									
		Complete at VCCS	Complete at ODU						
BACHELOR'S DEGREE REQUIREMENT	SATISFIED BY			BACHELOR'S DEGREE REQUIREMENT					
Course	Credits	CC Course	Notes	Course	Credits	Notes			
UNIV 100	1-2	SDV 100 or 101	Free Elective	CS 330	3				
ENGL 110C	3	ENG 111		CS 315	1				
ENGL 211C or 231C	3	ENG 112 or ENG 113		CS 260	5-6				
Gen Ed: Liberal Arts	3	Any UCGS Art or Humanities		CS 355	3				
Gen Ed: Liberal Arts	3	Any UCGS Art, Humanities, or Literature	These two courses come from two different disciplines	MATH 316	3	Can be completed at VCCS through MTH 266 or MTH 285			
Gen Ed: Interpreting the Past (H)	3	Any UCGS History		CS 270	3	Can be completed at VCCS through CSC 215			
Gen Ed: Human Behavior (S)	3	Any UCGS Social & Behavioral Science	This course may not be a history course.	CS 252	4	Can be completed at VCCS through ITN 171			
BIOL 121N/122N, or CHEM 121N/122N	8	Preferred BIO 101/102, or CHM 111/112	Science courses must be taken in sequence	CS 350	3				
MATH 211	4	MTH 263		CS 390	3				
MATH 212	4	MTH 264		CS 450 or CS 418	3				
CS 151 or CS 153	3	CSC 221	Fulfills CS 151 requirement if taught in Java. Fulfills CS 153 requirement if taught in Python. If not, transfers as CS 1ELE	CS 417	3				
CS 251	4	CSC 222	Fulfills CS 251 requirement if taught in Java. If not, transfer as CS 2ELE	CS 410	3				

CS Elective	4	CSC 223		CS 411W	3	
CS 381	3	MTH 288		CS 471	3	
CS 170	4	CSC 205		CS 361	3	
STAT 330	3	MTH 245		CS Elective	9	
Oral Communication (R)	3	CST 100 or 110,		300-400 Level Non-CS Elective	6	
MATH 162M, MATH 316 or CS 270	3	MTH 161, MTH 266 or CSC 215	Prerequisite for MTH 245. Not required if students place higher than MTH 161 If students do not need a Math prerequisite, ODU recommends they complete MTH 266 or CSC 215	Technical Elective	3-4	
				300-400 Level Non-Computer Science Elective	6	
CREDITS PRE-TRANSFER: 62-63				CREDITS POST-TRANSFER: 70-72		

TRANSFER GUIDANCE

Guaranteed Admission Agreement to ODU

Students who meet the prescribed curriculum and the criteria below are guaranteed admission into Old Dominion University.

This agreement does not guarantee your enrollment in any specific major.

- Earn a transferable associate degree (Associate of Arts, Associate of Science, and Associate of Arts and Science at approved institutions only)
- Students may submit a <u>Letter of Intent</u> to Transfer after completion of 15 transferrable credits, 2.5 or higher GPA, and 90 days prior to graduation from a VCCS institution
- Graduate with a minimum 2.5 cumulative GPA
- Earn a grade of "C" or higher in each community college course applicable to the transferoriented associate degree program
- Enroll at ODU within one year of completing the transfer-oriented associate degree

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)

See the <u>VCCS Transfer Programs</u> page for more details in our Guaranteed Admission Agreement.

IMPORTANT LINKS & DATES:

- University Transfer Center: <u>https://www.odu.edu/transfer</u>
- Intent to Transfer: Submit a Letter of Intent 90 days prior to graduation from a VCCS institution to ODU. You can review more information about the process at https://www.odu.edu/transfer/guaranteed-admission
- Admission Application: Priority deadline by August 1 for Fall Admission and by October 1 for Spring Admission. The application for admission can be found here:
- https://www.odu.edu/apply/applications
- Financial Aid: ODU Financial Aid
- FAFSA Free Application for Federal Student Aid

WHAT SHOULD I CONSIDER WHEN SELECTING COURSES?

- Connect with a pre-transfer advisor if you are considering transferring to ODU. Contact them at <u>transfercenters@odu.edu</u> during your final year at the VCCS.
- Consult the <u>Prerequisite Structure</u> to create a degree plan, with a focus on mathematics and the critical path to graduation
- 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 Old Dominion University within your first year. College Connect available in your account at <u>www.TransferVirginia.org</u>

IS THIS DEGREE RIGHT FOR ME?

- The Bachelor of Science degree in <u>Computer Science (BSCS)</u> is accredited by ABET
- Be prepared for a future in the professional workforce, entrepreneurship, and research
- Learn to apply your knowledge of mathematical sciences, natural sciences, and computational theory as you solve problems using software engineering analysis, design, and development principles
- Thrive in a strong conceptual and practical curriculum with hands-on laboratory experiences in face-to-face and distance learning modalities all supported by our department's own state-of-the-art computer-based networks and laboratory infrastructure

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

- Associate Transfer Degree Completion: Lower Division General Education Requirements will be waived for transferable associate degrees. Students completing an AS in General Studies degree recognized by SCHEV are eligible for the waiver as long as they are completing a transfer degree approved by SCHEV at a VCCS.
- Dual Enrollment Completion of Associate Degree in HS: The GAA at ODU applies to students who have earned an associate degree during high school. Students should apply as a freshman applicant and will receive the benefits associated with the transferable associated degree if admitted.
- Credit for Prior Learning: ODU accepts credits from prior learning to include <u>AP, IB, CLEP</u>, and <u>Cambridge Advanced A/S</u>.
- **Catalog Year:** Undergraduate students may choose to graduate under the catalog in effect of their first enrollment at ODU or any subsequent catalog provided that the students graduate within six years from the date of first enrollment.

IS THIS COLLEGE RIGHT FOR ME?

- Old Dominion University's waterfront campus is in the coastal city of Norfolk, VA, home to the world's largest U.S. Navy base. From internship opportunities with some of the world's top companies, to great shopping and dining, to beautiful beaches and historic sites, there's always something to discover.
- ODU's 337-acre campus with 3 higher education centers off campus, is the region's only public urban research university. It has both on-campus and off-campus housing options for almost 24,000 students, and a 16:1 faculty ratio.
- ODU is highly ranked among one of the best public higher education institutions in Virginia for Military Vets.
- Transfer students make up 40% of the undergraduate population. 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 ODU?

WHAT CAN I DO WITH THIS DEGREE?

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

PROGRAM SUCCESSES & HIGHLIGHTS

- Student have the opportunity to work on <u>research projects</u> with faculty in leading areas such as artificial intelligence, cybersecurity, data analytics, image processing, and machine learning
- The CS department has relationships with many employers in the Hampton Roads area and they offer numerous <u>internship opportunities</u> for students. These employers have expressed interest in finding interns specifically from ODU. Successful completion of an internship may result in a job offer.

WHAT ARE MY CHANCES FOR GETTING ACCEPTED?

As of current data from Fall 2024, ODU's acceptance rate for transfer students is approximately 99%

Learn more about applying at <u>www.TransferVirginia.org</u>

DO MORE WITH YOUR DEGREE!

- BSCS majors with a GPA of 3.0 or higher may participate in our popular <u>linked programs</u> allowing students to earn the BS degree and an MS 5 years in CS, Data Science, or an MBA.
- Participating in Undergraduate research is easy and available to students beginning in the first year (freshmen)
- Motivated students may earn two BS degrees in 5 years, BSCS along with: Computer Engineering, Cyber Security, and Cyber Operations

OTHER THAN CLASSES, ARE THERE OTHER PROGRAM REQUIREMENTS?

• All BSCS majors complete a senior design project