

# CAREER AND PROFESSIONAL DEVELOPMENT AT VIRGINIA TECH

## Undergraduate Cooperative Education & Internship Program (CEIP) ENROLLMENT in FULL-TIME work program

Students at full-time work during an academic term while enrolled in CEP 4084. Zero credit hours.

- Note: CEIP enrollment does not include all students who work during college. For example, many students who do a summer-only, one-term internship choose not to enroll in CEIP. Students who complete field studies related to their majors enroll in field study (not CEIP).
- Note: CEIP has two options for undergraduate students, one for full-time work and one for part-time work. Complete information at [career.vt.edu/experience/ceip](https://career.vt.edu/experience/ceip).
- Note: CEIP enrollment is open to students in any undergraduate major, if permitted by their academic department. Engineering majors have historically accounted for 75%-93% of CEIP full-time program enrollment.

\*Percentages of undergrads enrolled based on fall enrollment published by Institutional Research at: <https://udc.vt.edu/irdata/data/students/enrollment/index>.

	2023-2024			2022-2023			2021-2022			2020-2021			2019-2020		
	Sum 24	Spr 24	Fall 23	Sum 23	Spr 23	Fall 22	Sum 22	Spr 22	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19
<b>Total University</b>			117	71	87	125	114	101	121	83	79	102	49	133	160
	2023-2024			2022-2023			2021-2022			2020-2021			2019-2020		
College / majors	Sum 24	Spr 24	Fall 23	Sum 23	Spr 23	Fall 22	Sum 22	Spr 22	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19
<b>Agriculture &amp; Life Sciences</b>			1	0	1	1	0	0	2	1	0	1	0	1	0
Agricultural Sciences (AGSC)			1		1	1			1						
Animal & Poultry Sciences (APSC)														1	
Food Science & Technology (FST)									1	1		1			
	2023-2024			2022-2023			2021-2022			2020-2021			2019-2020		
College / majors	Sum 24	Spr 24	Fall 23	Sum 23	Spr 23	Fall 22	Sum 22	Spr 22	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19
<b>Architecture, Arts &amp; Design</b>			0	9	0	2	17	1	0	11	1	2	7	0	1
Architecture (ARCH)				8			16			9	1	1	5		
Building Construction (BC)				1		1	1	1		2		1	1		
Industrial Design (IDS)													1		
Landscape Architecture (LAR)						1									1

	2023-2024			2022-2023			2021-2022			2020-2021			2019-2020		
College / majors	Sum 24	Spr 24	Fall 23	Sum 22	Spr 23	Fall 22	Sum 22	Spr 22	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19
<b>Business</b>			2	1	1	3	2	1	1	3	2	3	1	5	4
Accounting & Information Sys (ACIS)					1			1		1				2	1
Business (undecided)			1												
Business Information Technology (BIT)						1					2	1		2	
Cybersecurity Management & Analytics (CMA)			1												
Entrepreneurship, Innovation & Technology Mgt (EIT)				1											
Finance (FIN)							1		1	1		1			
Hospitality & Tourism Mgt (HTM)						1				1			1	1	2
Marketing (MKTG)							1								
Real Estate (REAL)												1			
	2023-2024			2022-2023			2021-2022			2020-2021			2019-2020		
College / majors	Sum 24	Spr 24	Fall 23	Sum 23	Spr 23	Fall 22	Sum 22	Spr 22	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19
<b>Engineering</b>			97	58	75	112	87	93	113	65	71	91	39	116	145
Engr Educ. (1 <sup>st</sup> year only: pre-major)				1		1			1	1	1	1	1	1	
Aero Engr (AE) / A-Ocean dual (DAE)			7		8	10	3	4	7	3	2	3	1	4	4
Automotive Engineering			1			1									
Biological Systems Engr (BSE)			1	1	1			1	4	1	1	2	2	2	5
Biomedical Eng & Mechanics (BEAM)			1		2	1	2	3	2					1	
Chemical Engineering (CHE)			19	13	14	27	16	29	28	7	17	20	4	21	41
Chip Scale Integration (CPI)				1						1					
Civil & Environmental Eng (CE)			3	2	3	2	7		1	4	1	6	2	7	6
Computer Engineering (CPE)			5	2	1	3	3	1		3	1	4	4	4	6
Computer Science (CS)			11	11	10	10	17	13	10	11	11	14	7	15	11
Construction Eng & Mgt (CEM)			1	1	2	2	3	3		1		1	1	2	1
Controls, Robotics, Autonomy (CRA)						2	2	2		2					
Data-Centric Computing (DCC)			1	1					1						
Electrical Engineering (EE)			1	1		2		2			5	3	1	6	4
Energy & Power Electronics Sys (ERES)							2								
Engr Science & Mechanics (ESM)														2	1
Industrial & Systems Engineering (ISE)			6	12	11	6	17	7	6	6	8	6	6	11	5
Machine Learning (MCHL)			1	5		1	4		3	6					
Materials Science & Eng (MSE)			5	1	4	4	1	3	5	3	2	3	2	10	6
Mechanical Engineering (ME)			28	4	13	34	6	19	39	11	21	26	8	28	54
Micro/Nano Systems (MNSY)						1									
Mining & Minerals Engineering (MINE)			3		2	1		5	2	1		2		2	1
Ocean Engr (OE) / O-Aero dual (DOE)					1			1	2		1				
Photonics (PHTN)			1												
Robotics & Mechatronics (RBMT)				1		2	3		1	2					
Space Systems (SFTW)							1		1	1					
Software Systems (SFTM)			2	1	2	2									

	2023-2024			2022-2023			2021-2022			2020-2021			2019-2020		
College / majors	Sum 24	Spr 24	Fall 23	Sum 23	Spr 23	Fall 22	Sum 22	Spr 22	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19
<b>Liberal Arts &amp; Human Sciences</b>			1	1	0	1	0	1	1	0	3	1	0	0	0
Communication (COMM)			1												
Criminology (CRI)				1				1	1		1	1			
International Relations (IR)											1				
Philosophy, Politics, & Econ (PPE)											1				
Sports Media & Analytics (SMA)						1									
	2023-2024			2022-2023			2021-2022			2020-2021			2019-2020		
College / majors	Sum 24	Spr 24	Fall 23	Sum 23	Spr 23	Fall 22	Sum 22	Spr 22	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19
<b>Natural Resources &amp; Environment</b>			14	2	10	5	4	4	1	0	2	4	1	9	8
Environmental Conservation & Society (ECS)														1	
Geography/Geosciences (GEOG)			1		1									1	
Packaging Systems & Design (PSD)			13		9	5	1	4	1		2	4	1	7	8
Sustainable Biomaterials (SBIO)				2			3								
	2023-2024			2022-2023			2021-2022			2020-2021			2019-2020		
College / majors	Sum 24	Spr 24	Fall 23	Sum 23	Spr 23	Fall 22	Sum 22	Spr 22	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19
<b>Science</b>			2	0	0	1	4	1	2	3	0	1	1	1	2
Biological Sciences (BIOL)			1												
Computational Modeling & Data Analytics (CMDA)			1				2			2				1	
Clinical Neuroscience								1	1						2
Economics (ECAS)							1								
Mathematics (MATH)							1					1			
Medicinal Chemistry (MDCH)						1									
Nanoscience (NANO)									1						
Physics (PHYS)													1		
Psychology (PSYC)										1					
	2023-2024			2022-2023			2021-2022			2020-2021			2019-2020		
College / majors	Sum 24	Spr 24	Fall 23	Sum 22	Spr 23	Fall 22	Sum 22	Spr 22	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19
<b>Veterinary Medicine</b>			0	0	0	0	0	1	1	0	0	0	0	0	0
Public Health								1	1						