

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.
- Note: CEIP enrollment is open to students in any undergraduate major, if permitted by their academic department. Engineering majors have historically accounted for 73%-96% 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>.

	2021-2022			2020-2021			2019-2020			2018-2019			2017-2018		
	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19	Sum 19	Spr 19	Fall 18	Sum 18	Spr 18	Fall 17		
Total University	121	83	79	102	49	133	160	123	166	183	116	180	183		
% of undergrads working & enrolled in CEIP*			0.2	0.3		0.47	0.5	0.4	0.6	0.7	0.42	0.66	0.67		
	2021-2022			2020-2021			2019-2020			2018-2019			2017-2018		
College / majors	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19	Sum 19	Spr 19	Fall 18	Sum 18	Spr 18	Fall 17		
Agriculture & Life Sciences	2	1	0	1	0	1	0	0	1	3	4	8	3		
Agribusiness (AGRB)											1				
Agricultural Sciences (AGSC)	1														
Animal & Poultry Sciences (APSC)						1					1				
Biochemistry (BCHM)												1			
Environmental Science (SNSC)												5			
Food Science & Technology (FST)	1	1		1					1	3	2	2	3		
	2021-2022			2020-2021			2019-2020			2018-2019			2017-2018		
College / majors	Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19	Sum 19	Spr 19	Fall 18	Sum 18	Spr 18	Fall 17		
Architecture & Urban Studies (ARCH)	0	11	1	2	7	0	1	12	4	4	17	3	1		
% of all CEIP enrollment			1.2	1.9	14	0	0.6	9.7	0.6	2	14	1.6	0.5		
Architecture (ARCH)		9	1	1	5			9			13	1			
Art (ART, ARTF)								1		1	1				
Building Construction (BC)		2		1	1				2	1		1			
Industrial Design (IDS)					1			1	1	2	2	1	1		
Interior Design (ID)								1	1						
Landscape Architecture (LAR)							1				1				

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Business			1	3	2	3	1	5	4	6	3	3	2	5	1
% of all CEIP Enrollment					2.5	2.9	2	3.7	2.5	4.9	1.8	1.6	1.7	2.8	0.5
Accounting & Information Systems (ACIS)				1				2	1						
Business Information Technology (BIT)					2	1		2		2	2			1	
Economics (ECON)															
Finance (FIN)			1	1		1							1	1	
Hospitality & Tourism Mgt (HTM)				1			1	1	2	3	1	2	1	1	1
Management (MGT)									1					1	
Marketing (MKTG)										1		1		1	
Real Estate (REAL)						1									
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College / majors			Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19	Sum 19	Spr 19	Fall 18	Sum 18	Spr 18	Fall 17
Engineering			113	65	71	91	39	116	145	92	146	168	85	146	173
% of all CEIP enrollment					89	89	79	87	91	75	88	91	73	81	96
% of all Engr undergrads					2.0					1.1	1.7	2.0	1.0	1.8	2.1
Engr Educ. (1 st year only: pre-major)			1	1	1	1	1	1			1			3	1
Aero Engr (AE) / A-Ocean dual (DAE)			7	3	2	3	1	4	4	4	3	5	1	4	6
Biological Systems Engr (BSE)			4	1	1	2	2	2	5	1		2		2	2
Biomedical Eng & Mechanics (BEAM)			2					1							
Chemical Engr (CHE)			28	7	17	20	4	21	41	18	36	44	15	33	42
Chip Scale Integration (CPI)				1											
Civil & Environmental Engr (CE)			1	4	1	6	2	7	6	3	7	3	3	8	8
Computer Engr (CPE)				3	1	4	4	4	6	4	11	6	9	8	9
Computer Science (CS)			10	11	11	14	7	15	11	10	13	15	12	13	20
Construction Engr & Mgt (CEM)				1		1	1	2	1	2	1	1	1		
Controls, Robotics, Autonomy (CRA)				2											
Data-Centric Computing (DCC)			1												
Electrical Engr (EE)					5	3	1	6	4	6	6	6	11	9	9
Engr Science & Mechanics (ESM)								2	1	1	1			2	2
Industrial & Systems Engr (ISE)			6	6	8	6	6	11	5	8	14	9	9	13	11
Machine Learning (MCHL)			3	6											
Materials Science & Engr (MSE)			5	3	2	3	2	10	6	3	4	5	3	3	10
Mechanical Engr (ME)			39	11	21	26	8	28	54	31	46	69		41	48
Mining & Minerals Engr (MINE)			2	1		2		2	1		2	3	21	6	4
Networking & Cybersecurity (NWCS)				1											
Ocean Engr (OE) / O-Aero dual (DOE)			2		1					1	1			1	1
Robotics & Mechatronics (RBMT)			1	2											
Space Systems (SFTW)			1	1											
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Liberal Arts & Human Sciences			1	0	3	1	0	0	0	0	5	1	2	5	1
Communication Studies (CMST)													1		
Criminology (CRI)			1		1	1									
Human Development (HD)													1		
International Relations (IR)					1						1				
International Studies (IS)														1	
Multimedia Journalism (MJ)											2	1		2	
Philosophy, Politics, & Economics (PPE)					1										
Professional & Technical Writing (PTW)											1				
Public Relations (PR)											1			2	
Residential Environments Design (RED)														1	

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Natural Resources & Environment			1	0	2	4	1	9	8	5	5	3	3	11	1
Environmental Conservation & Society (ECS)								1							
Environmental Resource Mgt (ERM)														2	
Geography (GEOG)								1						2	
Natural Resources Conservation (NCR)														1	
Packaging Systems & Design (PSD)			1		2	4	1	7	8	5	5	3	3	2	1
Sustainable Biomaterials (SBIO)														2	
Water: Resources, Policy & Mgt (WRPM)														2	
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Science			2	3	0	1	1	1	2	8	2	1	2	2	1
Biochemistry (BCHM)										3					
Biological Sciences (BIOL)										1				1	
Chemistry (CHEM)											1				
Computational Modeling & Data Analytics (CMDA)				2				1		2					
Clinical Neuroscience			1						2	2					
Economics (ECAS)													1		1
Mathematics (MATH)						1						1	1	1	
Nanoscience (NANO)			1												
Physics (PHYS)							1				1				
Psychology (PSYC)				1											
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Veterinary Medicine			1	0	0	0	0	0	0	0	0	0	0	0	0
Public Health			1												
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College / majors			Fall 21	Sum 21	Spr 21	Fall 20	Sum 20	Spr 20	Fall 19	Sum 19	Spr 19	Fall 18	Sum 18	Spr 18	Fall 17
University Academic Advising Center			0	0	0	0	0	0	0	0	0	0	1	0	1
Explore Technology (XT) pre-major 1 st and 2 nd year													1		
University Studies (US) pre-major 1 st and 2 nd year															1