

COMPUTER TECHNOLOGY

Associate in Science



Prepare for transfer to a baccalaureate degree. The Associate in Science in Computer Technology is designed to articulate with the final two years of undergraduate study at a four-year college or university.

Focus on:

- Preparation for transfer to a four-year college or university
- Knowledge of computing in the PC environment
- Developing specific diagnostic, repair, installation, network and programming skills.

Prepare for industry certifications such as:

- A+
- NET+
- Microsoft Certified Professional (MCP)
- Microsoft Certified Solutions Expert (MCSE)

Graduates may pursue careers in:

- **Computer Science**
- **Health Information Management**
- **Information Technology**
- Cybersecurity
- **Data Analytics**
- **Geographic Information Systems**
- **Network & Telecommunications**
- **Software Information**
- **Information Security**
- **Management Information Systems**

Interested in heading right into the workforce? **Consider the Computer Technology Associate in Applied Science degree.**

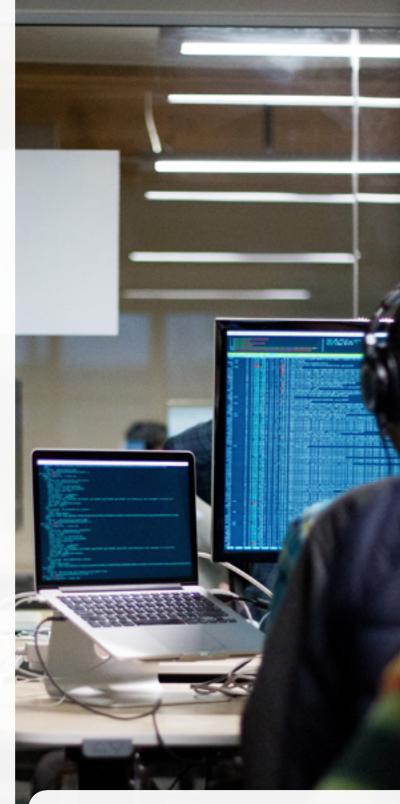
Please see catalog for full program requirements. Central Maine Community College is an equal opportunity/affirmative action institution and employer.

Degree Requirements

Semester I		Credit	Hours	
BCA 152	Integrated Software Applications		3	
CPT 147	Introduction to PC Repair/OS		3	
ENG	Select <u>one</u> of the following:		3	
	*ENG 101 College Writing		•	
	ENG 105 College Writing Seminar		(4)	
MAT	Select <u>one</u> of the following:		3	
	MAT 102 Numbers and Logic		U	
	MAT 122 College Algebra			
	MAT 125 Finite Mathematics			
	MAT 135 Statistics			
CPT 201	Linux		2	
			3	
Semester I	I			
CPT	Select <u>one</u> of the following:		3	
	CPT 130 Introduction to Visual Ba	sic	•	
	CPT 245 Introduction to Java			
	CPT 250 Programming in C			
CPT 235	Introduction to Networking		3	
CHY/PHY	Science with lab		4	
ENG 201	Technical Writing		3	
	Elective: CPT		3	
			3	
Semester I				
COM 100	Public Speaking		3	
CPT 266	Server Administration		3	
CPT 271	Introduction to Network Security		3	
INS 101	Technology and Society		3	
MAT	Select one of the following:		3	
	MAT 102 Numbers and Logic		Ū	
	MAT 122 College Algebra			
	MAT 125 Finite Mathematics			
	MAT 135 Statistics			
Semester I	v			
	Select one of the following:		3	
	BCA 246 Database Management			
	CPT 166 Fundamentals of Structur	ed		
	Query Language			
	Elective: Social Science (advisor approv	ed)	3	
	Elective: General Education			
	advisor approved		3	
PHI 101	Critical Thinking		3	
CPT 298	Capstone		3	
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iofal Credi	t Hour Requirements		61-62	



Computer Technology Prerequisites: Algebra I



*Placement determined by assessment test scores and/or prior college coursework

Office of Admissions 1250 Turner Street • Auburn, ME 04210 (207) 755-5273 • enroll@cmcc.edu

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