

Applied Technology Specialist (ATSP)

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In collaboration with Cincinnati State's Workforce Development Center, the Center for Innovative Technologies offers the Applied Technology Specialist degree. Students who complete all program requirements earn an Associate of Technical Studies degree.

The Applied Technology Specialist degree is designed for military veterans and other individuals with significant experience in a technical field. Students may receive up to 30 credit hours, nearly half of the degree requirement, for related education, specialized training, or past work experience. Students must meet with their advisor to determine how much credit will be awarded for past education or experience, and to select courses needed to complete the degree, including elective courses from engineering technologies or information technologies fields.

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All degree-seeking students must complete a First Year Experience (FYE) course as part of the first 12 credit hours taken at Cincinnati State.

		Credits
Semester 1		
ENG 101	English Composition	3
CIT 150	Applied Technology Studies: Advanced Standing	30
XXX XXX Computer Skills Elective		2
MAT XXX		3
Mathematics Elective		
XXX XXX Humanities Elective		3
XXX XXX Business Elective 1		3
Semester 2		
ENG 10X English Composition Elective		3
COMM 110	Public Speaking	3
XXX XXX Business Elective 2		3
XXX XXX Social Sciences Elective		3
XXX XXX Engineering Technology Elective 1		3
XXX XXX Engineering Technology Elective 2		3
Total Credits:		62

Electives

Mathematics Elective

MAT 125	Algebra and Trigonometry	4
MAT 131	Statistics 1	3
MAT 151	College Algebra	4
MAT 251	Calculus 1	5

Business Electives

ACC 101	Financial Accounting	3
BUS 110	Business Ethics	3
MGT 101	Principles of Management	3
MGT 130	Project Management	3
MGT 140	Quality Management	3

MKT 105	Marketing and Customer Relations	3
MKT 110	Sales and Customer Relations	3
Humanities Elective		
COMM 130	Introduction to Film Studies	3
Any ART, CULT, FRN, LIT, MUS, PHI, REL, SPN, THE		
Social Sciences Elective		
Any CRJ, ECO, GEO, HST, LBR, POL, PSY, SOC		
Computer Skills Elective		
IM 111	Computer Applications 1	3
IM 112	Computer Applications 2	3
IM 120	Electronic Spreadsheets: Microsoft Excel	3
IM 130	Electronic Word Processing: Microsoft Word	3
IM 140	Electronic Database Management: Microsoft Access	3
IM 150	Electronic Presentations: Microsoft PowerPoint	3
IM 170	Electronic Project Management: Microsoft Project	3
BMT 151	Biomedical Instrumentation 1	4
CET 100	Introduction to Civil Engineering Technology	3
EMET 140	Electro-Mechanical Engineering Technology Foundations	2
EVS 110	Environmental Science: Conservation and Cleanup	4
MET 100	Introduction to Mechanical Engineering Technology	2
English Composition Elective		
ENG 102	Composition and Argument	3
ENG 103	Composition and Literature	3
ENG 104	Composition and Technical Communication	3
ENG 105	Composition and Business Communication	3
Engineering Technology Electives		
Any BMT, CET, EET, EMET, CMT, EVT, EVS, IT, MET, NETC, PSET, PCSA, SET with Program Chair consent		