

Fire Protection Technology

Fire Protection Technology (A55240)

Degree Awarded

The Associate in Applied Science degree - Fire Protection Technology is awarded by the college upon completing the program.

Admissions

- A high school diploma or equivalent is required.
- Placement tests are required for admission to particular general education courses.

Notes

- A minimum grade of "C" is required in all FIP, PAD, and EPT prefix courses to complete the program.
- Students may obtain a suggested course sequence list from the program chair.
- Students should meet with a Fire Protection Program faculty advisor before initial registration.

Contact Information

The Fire Protection Technology program is a part of the Public Safety and Transport Technologies Division. For more information, call the Program Chair at 704.330.2722, ext. 7182 or email michael.ripoll@cpcc.edu. (michael.ripoll@cpcc.edu)

General Education Requirements

ENG 111	Writing and Inquiry	3.0
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PSY 150	General Psychology	3.0
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Select one of the following		3.0
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ENG 112	Writing and Research in the Disciplines
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ENG 113	Literature-Based Research
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ENG 114	Professional Research & Reporting
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COM 110	Introduction to Communication
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COM 231	Public Speaking
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Select one of the following		3.0
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ART 111	Art Appreciation
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ART 114	Art History Survey I
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ART 115	Art History Survey II
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HUM 120	Cultural Studies
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HUM 130	Myth in Human Culture
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MUS 110	Music Appreciation
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MUS 112	Introduction to Jazz
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PHI 215	Philosophical Issues
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PHI 240	Introduction to Ethics
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Select one of the following		3.0-4.0
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MAT 143	Quantitative Literacy
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MAT 152	Statistical Methods I
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MAT 171	Precalculus Algebra
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Major Requirements

ACA 122	Transfer & Career Success	1.0
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FIP 120	Introduction to Fire Protection	3.0
FIP 124	Fire Prevention & Public Education	3.0
FIP 132	Building Construction	3.0
FIP 152	Fire Protection Law	3.0
FIP 220	Fire Fighting Strategies	3.0
FIP 228	Local Government Finance	3.0

Major Electives 31.0

FIP 128	Detection and Investigation
FIP 136	Inspections and Codes
FIP 140	Industrial Fire Protection
FIP 146	Fire Protection Systems
FIP 221	Advanced Fire Fighting Strategies
FIP 224	Fire Instructor I & II
FIP 226	Fire Officer I & II
FIP 229	Fire Dynamics and Combustion
FIP 230	Chemistry of Hazardous Materials I
FIP 240	Fire Service Supervision
FIP 248	Fire Service Personnel Administration
FIP 256	Municipal Public Relations
FIP 276	Managing Fire Services
FIP 277	Fire and Social Behavior
EPT 140	Emergency Management
EPT 150	Incident Management
EPT 210	Response & Recovery
PAD 151	Introduction to Public Administration
PAD 152	Ethics in Government
PAD 251	Public Finance & Budgeting
PAD 252	Public Policy Analysis
PAD 254	Grant Writing
EMS 110	EMT
WBL 111	Work-Based Learning I
WBL 112	Work-Based Learning I

Total Credits	65-66
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