



Columbus State Community College

Plan of Study

CAREER & TECHNICAL PROGRAMS

Fire Science
Transportation and Safety

Semester 1		CR	Semester 2:		CR	Semester 3:		CR
FIRE 1121 Firefighter I		7	FIRE 1105 Strategies and Tactics		3	FIRE 1112 Customer Service for Emergency Svcs		3
FIRE 1122 Firefighter II		5	EMS 1860 Emergency Medical Technician		7	COMM 1105 Oral Communication		3
ENGL 1100 Composition I		3	PSY 1100 Intro to Psychology		3	MATH 1109 Mathematics for Emergency Svcs		3
COLS 1100 First Year Experience		1	SES 1100 Personal Fitness Concepts		3	HUM XXX (Select from List on Back)		3
		16			16			12
Semester 4:		CR	Semester 5:		CR	Technical Electives		CR
FIRE 2001 Fire Service Company Officer		3	FIRE 2006 Legal Aspects of Emergency Svcs		3	FIRE 1102 Hazardous Material Awareness		3
FIRE 2003 Fire Cause & Origin Investigation		3	FIRE XXXX (Tech Elective)		3	FIRE 1103 Hazardous Materials Tech		3
NAT XXXX (Select From List on Back)		4				FIRE 1104 Principles Fire & Emer Safety		2
						FIRE 1106 Fire Behavior & Combustion		2
						FIRE 1107 Fire Protection Hydraulics		3
						FIRE 1108 Fire Prevention		3
						FIRE 1109 Bldg Construct Fire Svc Protection		3
						FIRE 1110 Fire Protection Systems		2
		10			6			
Technical Electives Continued		CR						
FIRE 1201 – Intro to Rescue		3						
FIRE 2002 Fire Safety Inspector		3						
FIRE 2003 Fire Cause & Origin Investigation		3						
FIRE 2005 Principles of Fire Scene Command		3						
FIRE 2094 SPT Emergency Services		.5-7						
FIRE 2105 Adv Bldg Const/Collapse Prof Firefighter		3						

**GE-ART/HUMANITIES REQUIREMENT
(SELECT ONE)**

ARCH 2100	History of Architecture
HART 1201	History of Art I
HART 1202	History of Art II
HIST 1111	European History to 1648
HIST 1112	European History since 1641
HIST 1151	American History to 1877
HIST 1152	American History since 1877
HIST 1181	World. Civilization I: Non-Western/Non-American to 1500
HIST 1182	World. Civilization II: Non-Western/Non-American Since 1500
HIST 2223	African American History I: 1451-1876
HIST 2224	African American History II: 1877-Present
HUM 1100	Introduction to Humanities
HUM 1270	Comparative Religions
MUS 1251	Survey of Music History
PHIL 1101	Introduction to Philosophy
PHIL 1130	Ethics

**GE-NATURAL & PHYSICAL SCIENCES
REQUIREMENT (SELECT ONE)**

ASTR 1141	Life in the Universe
ASTR 1161	The Solar System
ASTR 1162	Stars and Galaxies
ASTR 1400	Astronomy Laboratory
BIO 1107	Human Biology
BIO 1111	Introduction to Biology
BIO 1113	Biological Sciences I
CHEM 1100	Chemistry and Society
CHEM 1111	Elementary Chemistry I
CHEM 1112	Elementary Chemistry II
CHEM 1171	General Chemistry I
CHEM 1172	General Chemistry II
GEOL 1101	Introduction to Earth Science
GEOL 1105	Geology and the National Parks
GEOL 1121	Physical Geology
GEOL 1122	Historical Geology
GEOL 1151	Natural Disasters
PHYS 1103	World of Energy
PHYS 1200	Algebra-Based Physics I
PHYS 1201	Algebra-Based Physics II
PHYS 1250	Calculus-Based Physics I
PHYS 1251	Calculus-Based Physics II