

### Full-Time Fire Science AAS Career Ready Pathway (21-Months)

Guided pathways are recommended course sequences for earning a certificate or degree. Waubonsee's academic and career advising and counseling professionals are available to guide students on their path to graduate.

Fall	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
FSC105 Basic Operations Firefighter Mod A	4	None	FA   SP	<input type="checkbox"/>
FSC115 Basic Operations Firefighter Mod B	4	FSC105 or concurrent enrollment	FA   SP	<input type="checkbox"/>
FSC118 Basic Operations Firefighter Mod C	4.5	FSC105, 115 or concurrent enrollment	FA   SP	<input type="checkbox"/>
FSC120 Hazardous Materials Operations FSC	3	FSC105 or concurrent enrollment	FA   SP	<input type="checkbox"/>
FSC215 Vehicle Operations	.5	C or better in FSC105 or concurrent enrollment	FA   SP	<input type="checkbox"/>
<b>Total</b>	<b>16</b>			

Spring	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
FSC140 Fire Apparatus Engineer	4	Recommended: C or better in FSC105, FSC115, and FSC118 or Basic Operations Firefighter certification	SP	<input type="checkbox"/>
FSC150 Vehicle Machinery Ops	3	Recommended: C or better in FSC105, FSC115, and FSC118 or Basic Operations Firefighter certification	SP	<input type="checkbox"/>
ENG101 First-Year Communication or ENG152 Business Communication	3	C or better in ENG085 or ENG095, Transitional English in high school or college placement measures ENG152: None	FA   SP   SU	<input type="checkbox"/>
COM100 Fundamentals of Speech Communication or COM121 Communication Workplace	3	None	FA   SP   SU	<input type="checkbox"/>
Math Elective	3	College placement measures	FA   SP   SU	<input type="checkbox"/>
<b>Total</b>	<b>16</b>			

Fall	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
FSC125 Advanced Technician Firefighter	4	FSC105 and FSC115. FSC118 or concurrent enrollment, or Basic Operations Firefighter Certificate	FA	<input type="checkbox"/>
Elective: Choose from EMT225, FSC160, FSC170, FSC220, FSC231, ITS297, ITS298, ITS299. *FSC recommended	3	See Catalog	FA	<input type="checkbox"/>
Elective: Choose from EMT225, FSC160, FSC170, FSC220, FSC231, ITS297, ITS298, ITS299. *FSC recommended	3	See Catalog	FA	<input type="checkbox"/>
ENG 102 First-Year Composition II or ENG 153 Technical Writing	3	C or better in ENG101 ENG153: None	FA   SP   SU	<input type="checkbox"/>
Social and Behavioral Sciences Elective (PSY100 Recommended)	3	None	FA   SP   SU	<input type="checkbox"/>
<b>Total</b>	<b>16</b>			

Spring	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
Elective: EMT120 (9) – Emergency Medical Technician Basic	9	Reading assessment, CPR training (American Heart Association Basic Life Support for Health Care Providers or American Red Cross Professional Rescuer), 17.5 years of age or older, ability to lift a pre-determined weight.	FA   SP	<input type="checkbox"/>
Elective: Choose from EMT225, FSC160, FSC170, FSC220, FSC231, ITS297, ITS298, ITS299. *FSC recommended	3	See Catalog	FA	<input type="checkbox"/>
<b>Total</b>	<b>12</b>	<b>Questions? Call (630) 466-2361 or email advising@waubonsee.edu</b>		
<b>Degree Total</b>	<b>60</b>			

### Part-Time Fire Science AAS Career Ready Pathway (3.5 Years)

Fall (year one)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
FSC105 Basic Operations Firefighter Mod A	4	None	FA   SP	<input type="checkbox"/>
FSC115 Basic Operations Firefighter Mod B	4	FSC105 or concurrent enrollment	FA   SP	<input type="checkbox"/>
<b>Total</b>	<b>8</b>			

Spring (year one)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
FSC118 Basic Operations Firefighter Mod C	4.5	FSC105, 115 or concurrent enrollment	FA   SP	<input type="checkbox"/>
FSC120 Hazardous Materials Operations FSC	3	FSC105 or concurrent enrollment	FA   SP	<input type="checkbox"/>
FSC215 Vehicle Operations	.5	C or better in FSC105 or concurrent enrollment	FA   SP	

<b>Total</b>	<b>8</b>			
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Summer (year one)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
ENG101 First-Year Communication or ENG152 Business Communication	3	ENG101: C or better in ENG085 or ENG095, Transitional English in high school or college placement measures ENG152: None	FA   SP   SU	<input type="checkbox"/>
Math Elective	3	College placement measures	FA   SP   SU	<input type="checkbox"/>
<b>Total</b>	<b>6</b>			

Fall (year two)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
FSC125 Advanced Technician Firefighter	4	FSC105 and FSC115. FSC118 or concurrent enrollment, or Basic Operations Firefighter Certificate	FA	<input type="checkbox"/>
Elective: Choose from EMT225, FSC160, FSC170, FSC220, FSC231, ITS297, ITS298, ITS299. *FSC recommended	3	<a href="#">See Catalog</a>	FA	<input type="checkbox"/>
<b>Total</b>	<b>7</b>			

Spring (year two)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
FSC140 Fire Apparatus Engineer	4	Recommended: C or better in FSC105, FSC115, and FSC118 or Basic Operations Firefighter certification	SP	<input type="checkbox"/>
FSC150 Vehicle Machinery Ops	3	Recommended: C or better in FSC105, FSC115, and FSC118 or Basic Operations Firefighter certification	SP	<input type="checkbox"/>
<b>Total</b>	<b>7</b>			

Summer (year two)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
ENG102 First-Year Composition II or ENG153 Technical Writing	3	ENG102: C or better in ENG101 ENG153: None	FA   SP   SU	<input type="checkbox"/>
<b>Total</b>	<b>3</b>			

Fall (year three)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
Elective: Choose from EMT225, FSC160, FSC170, FSC220, FSC231, ITS297, ITS298, ITS299. *FSC recommended	3	<a href="#">See Catalog</a>	FA	<input type="checkbox"/>
Social and Behavioral Sciences Elective (PSY 100 recommended)	3	None	FA   SP   SU	<input type="checkbox"/>
<b>Total</b>	<b>6</b>			

Spring (year three)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
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Elective: Choose from EMT225, FSC160, FSC170, FSC220, FSC231, ITS297, ITS298, ITS299. *FSC recommended	3	<a href="#">See Catalog</a>	SP	<input type="checkbox"/>
COM100 Fundamentals of Speech Communication or COM121 Communication Workplace	3	None	FA   SP   SU	<input type="checkbox"/>
<b>Total</b>	<b>6</b>			
<b>Fall ( final semester)</b>	<b>Credits</b>	<b>Prerequisite</b>	<b>Semester Offered</b>	<input checked="" type="checkbox"/>
Elective: EMT120 (9) – Emergency Medical Technician Basic	9	C or better in ENG085 or placement by appropriate measures into ENG095 or higher	FA   SP	<input type="checkbox"/>
<b>Total</b>	<b>9</b>	<b>Questions? Call (630) 466-2361 or email advising@waubonsee.edu</b>		
<b>Degree Total</b>	<b>60</b>			