



**Degree Term Guide**  
Fire Science Technology, AAS FS300

4/1/2015

ICCB Approved Total Program Hours: 64 Semester Hours

FALL 2016

The following suggested schedule is based on full-time enrollment. Students planning to transfer to a senior institution should check with that institution for specific transfer requirements.

Courses that are approved for the AA/AS degrees are **bolded**.

Mode of Delivery:  
T = Traditional classroom  
W = Online  
Q = Blended

**Program Prerequisites:**

First Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
ENG 101	Rhetoric	3	T	Appropriate placement score; or minimum grade "C" in one of the following: ENG 021 and ENG 099; or the EAP course sequence ENG 079 and ENG 089; or ENG 096	Fall, Spring, Summer	
SPCH 101	Principles of Speech Communication	3	T	Placement into ENG 101; or minimum grade of "C" in one of the following: ENG 021 and ENG 099; or the EAP course sequence ENG 079, ENG 079, ENG 088 and ENG 089; or ENG 096	Fall, Spring, Summer	
MATH 127	Math for General Education	3	T	MATH 095 and MATH 098 or equivalents. Minimum grade of C. or satisfactory placement score	Fall, Spring, Summer	
FSCI 101	Principles of Emergency Services	3	T,W		Fall, Spring	
FSCI 102	Introduction to Fire Prevention	3	T,W		Fall, Spring	
Total Semester Hours:		15				

Second Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
FSCI 103	Building Construction I	3	T,W	"C" or better in FSCI 101 and FSCI 102; Placement into ENG 101, or minimum grade "C" in ENG 021 and ENG 099, or in ENG 096; and placement into MATH 094 or minimum grade "C" in MATH 090	Fall, Spring, Summer	
FSCI 105	Fire Protections Systems	3	T,W	"C" or better in FSCI 101 and FSCI 102; Placement into ENG 101, or minimum grade "C" in ENG 021 and ENG 099, or in ENG 096; and placement into MATH 094 or minimum grade "C" in MATH 090	Fall, Spring, Summer	
FSCI 106	Fire Apparatus and Equipment	3	T	"C" or better in FSCI 101 and FSCI 102; Placement into ENG 101, or minimum grade "C" in ENG 021 and ENG 099, or in ENG 096; and placement into MATH 094 or minimum grade "C" in MATH 090	Fall, Spring	
EMS 101	First Responder	4	T		Fall, Spring, Summer	
PSYC 101	General Psychology	3	T		Fall, Spring, Summer	
Total Semester Hours:		16				

Third Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
FSCI 112	Fire Behavior and Combustion	3	T,W	"C" or better in FSCI 101, FSCI 102, and FSCI 103	Fall, Spring	
FSCI 104	Firefighting Tactics	3	T	"C" or better in FSCI 101, FSCI 102, and FSCI 103	Fall, Spring	
FSCI 107	Fire Law	3	T,W	"C" or better in FSCI 104, FSCI 105, and FSCI 106	Fall, Spring	
FSCI Elective		3				Please refer to the catalog to see the full list of electives.
PHIL 103	Introduction to Ethics	3	T	Placement into ENG 101; or minimum grade "C" in one of the following: ENG 021 and ENG 099; or the GAP course sequence ENG 079, ENG 079, ENG 088, and ENG 089; or ENG 096	Fall, Spring, Summer	
GEOG 111	Physical Geography (Weather and Climate)	4	T	Placement into ENG 101, or minimum grade "C" in ENG 021 and ENG 099, or in ENG 096; and placement into MATH 094 or minimum grade "C" in MATH 090	Fall, Spring, Summer	
Total Semester Hours:		19				

Fourth Semester						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
FSCI 236	Fire Fighter Life Safety	3	T	"C" or better in FSCI 101, and FSCI 102, and FSCI 103, and FSCI 105, and FSCI 106, and FSCI 112	Fall, Spring	
FSCI 206	Fire Investigation	3	T,W	"C" or better in FSCI 104, FSCI 105, and FSCI 106	Fall, Spring	
FSCI 208	Fire Administration Management I	3	T,W	"C" or better in FSCI 104, FSCI 105, and FSCI 106	Fall, Spring	
FSCI Elective		3				Please refer to the catalog to see the full list of electives.
FSCI Elective		3				Please refer to the catalog to see the full list of electives.
Total Semester Hours:		15				

**Graduation Requirements**

To be awarded an Associate degree at Joliet Junior College, each student must meet the following requirements:

- Satisfy all admission requirements.
- Complete the courses required to earn the chosen degree. If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 60 credit hours of which the last 15 credit hours applicable to the degree are earned at Joliet Junior College. If the student has not taken the last 15 hours at JJC, then a total of 30 credit hours applicable to the degree must be earned at Joliet Junior College. Proficiency test, CLP and Advanced Placement do not meet this requirement.
- Earn a cumulative grade point average of at least 2.0.
- Discharge all financial obligations to the college; have no restrictions.
- File an application for graduation (An application should be filed at the time of registration for student's anticipated last semester).
- Have on file in the Graduation office by the graduation filing date all transcripts from other colleges/universities that are to be evaluated for credit, to be applied toward a degree. A delay in the process may result in a later graduation date.

For More Information:

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