



## FIRE PROTECTION TECHNOLOGY

### **Interested in completing your Firefighting AAS degree at San Jacinto College?**

*Revised: May 12, 2022*

Are you already a working firefighter or have you completed a fire academy? Then your next step could be a firefighting AAS degree. This handout serves as a basic description of the San Jacinto College Firefighting AAS degree and the process to successfully enroll in degree program.

#### ***Degree Information***

The San Jacinto College Firefighting AAS degree consists of 60 credit hours. The first 24 hours are the fire academy courses. If you took the Firefighter Training Academy at San Jacinto College (or a similar program at another Texas college) you should be good to go without having to repeat these 24 hours. If you have your Texas Commission on Fire Protection (TCFP) Basic Fire Suppression certification you should be able to receive credit for these 24 hours through our credit by certification process (see below for details). The remaining 36 credit hours are made up of 18 hours of fire courses and 18 hours of general education courses. Here are the course details for the 2022-2023 school year (contact [fire.academy@sjcd.edu](mailto:fire.academy@sjcd.edu) for older degree requirements):

#### *Firefighter Training Academy (fire academy) Courses*

<b>Course</b>	<b>Title</b>	<b>Credits</b>
FIRS 1301	Firefighter Certification I	3
FIRS 1407	Firefighter Certification II	4
FIRS 1313	Firefighter Certification III	3
FIRS 1319	Firefighter Certification IV	3
FIRS 1423	Firefighter Certification V	4

Course	Title	Credits
FIRS 1329	Firefighter Certification VI	3
FIRS 1433	Firefighter Certification VII	4

### Post-Academy Courses

Course	Title	Credits	Certification*
FIRT 1319	Firefighter Health and Safety	3	TCFP Incident Safety Officer
FIRT 1327	Building Construction for the Fire Service	3	
FIRT 1305	Public Education Programs	3	TCFP Fire and Life Safety Educator I
	Approved Electives (see list below)	9	
ENGL 1301	Composition I	3	
ENGL 2311	Technical and Business Writing (Composition II can not be substituted for ENGL 2311)	3	
	Mathematics (MATH 1314, MATH 1316, MATH 1324, MATH 1325, MATH 1332, MATH 1342, MATH 2318, MATH 2320, MATH 2412, MATH 2413, or MATH 2414)	3	
	Language, Philosophy, and Culture (Humanities) or Creative Arts (Fine Arts) (ENGL 2322, ENGL 2323, ENGL 2327, ENGL 2328, ENGL 2332, ENGL 2333, ENGL 2341, ENGL 2351, GEOG 1302, HIST 2321, HIST 2322, HUMA 1301, PHIL 1301, PHIL 2306, ARTS 1301, ARTS 1303, ARTS 1304, DANC 1305, DANC 2303, DRAM 1310, DRAM 2366, MUSI 1306, MUSI 1307, or MUSI 1310)	3	
	Social/Behavioral Sciences or Government/Political Science or American History (ANTH 2302, ANTH 2346, ANTH 2351, ECON 2301, ECON 2302, GEOG 1303, GOVT 2304, HIST 2311, HIST 2312, PSYC 2301, SOCI 1301, SOCI 2319, GOVT 2107, GOVT 2305, GOVT 2306, HIST 1301, HIST 1302, HIST 2301, HIST 2327, HIST 2328, HIST 2381, or HIST 2382)	3	

Course	Title	Credits	Certification*
Speech (choose one)	SPCH 1311 Introduction to Speech Communication SPCH 1315 Public Speaking SPCH 1318 Interpersonal Communication SPCH 1321 Business and Professional Speech	3	

\*TCFP certification rules apply

### Approved Electives

Course	Title	Credits	Certification*
FIRS 2450	Hazardous Materials Technician	4	TCFP HAZMAT Technician
FIRT 1338	Fire Protection Systems	3	
FIRT 1342	Fire Officer I	3	TCFP Fire Officer I
FIRT 1343	Fire Officer II	3	TCFP Fire Officer II
FIRT 1370	Technical Rope Rescue I	3	NFPA 1006
FIRT 1408	Fire Inspector I	4	TCFP Inspector I
FIRT 1440	Fire Inspector II	4	TCFP Inspector II & Plan Examiner
FIRT 1450	Fire Investigator		TCFP Fire Investigator
FIRT 2305	Fire Instructor I		TCFP Instructor I
FIRT 2309	Firefighting Strategies and Tactics I	3	
FIRT 2331	Firefighting Strategies and Tactics II	3	
FIRT 2351	Company Fire Officer	3	
FIRT 2356	Fire Officer III		TCFP Fire Officer III
FIRT 2357	Fire Officer IV		TCFP Fire Officer IV
FIRT 2370	Technical Rope Rescue II	3	

\*TCFP certification rules apply

### Credit By Certification

Do you already have additional TCFP certifications? If so, you may be able to receive course credit instead of repeating the course. The *Approved Electives* chart (above) provides a listing of courses and their matching TCFP certifications. A student must

complete three (3) non-developmental credit hours at SJC before a credit by examination application can be initiated. Students must earn at least 25% of the credit hours required for the degree through instruction at San Jacinto College and credit by certification hours do not count towards this requirement. The credit hours will count in hours used for financial aid decisions. A student must request to have the credit posted. Currently there is a \$20 fee per course. To receive credit, students should contact the Fire Protection program via email: [fire.academy@sjcd.edu](mailto:fire.academy@sjcd.edu).

### *Transfer Credit*

If you have taken college classes included another school that are included in our degree plan you should be sure to transfer the credits and have them evaluated. See steps #3 and #4 in the enrollment steps (below).

### *Tuition Exemption*

Texas provides an exemption of all tuition and certain fees for courses in a firefighting degree plan for students who are full-time firefighters in a TCFP-regulated department, and certain other firefighters, who meet academic progress requirements. If you are unsure of your eligibility for the exemption, you should contact the Fire Protection program via email: [fire.academy@sjcd.edu](mailto:fire.academy@sjcd.edu). If eligible for the exemption, *any* course listed in the Firefighting AAS degree plan (above) is covered. San Jacinto College did away with all fees a couple of years ago so the exemption covers the entire cost of covered courses. The only out-of-pocket course expense is likely the cost of the textbook(s). Before purchasing fire course textbooks students should check with their department as many department can provide the textbooks. To take advantage of the exemption students need to follow this process each semester:

1. Register for classes
2. Provide a current employment verification letter to any SJC business office. These letters are typically generated by your department's training division or Fire Chief's office. You must provide a letter each semester.
3. The business office will verify you meet the satisfactory academic progress and excessive course hours requirements. The business office will then contact the fire program to verify eligibility via the TCFP website and that the courses registered for are covered by the exemption.
4. If all requirements are met the exemption is applied.

5. If the business office tells you that you are ineligible due to excessive hours please contact the Fire Protection program via email: [fire.academy@sjcd.edu](mailto:fire.academy@sjcd.edu).

## **Steps to follow in order to successfully enroll in the Firefighting AAS degree:**

\* *An overview of the general College enrollment process with current webpage links can be found at <https://www.sanjac.edu/steps-enroll>*

1. Submit an Application for Admission to San Jacinto College. Visit [www.sanjac.edu](http://www.sanjac.edu) and click on the Apply button.
2. A meningitis vaccination or booster is required if you are younger than 22. Visit [www.sanjac.edu/meningitis](http://www.sanjac.edu/meningitis) for information.
3. Send official high school and/or college/university transcripts to our records management office. You can take classes at San Jacinto College for one (1) semester without submitting your official transcript, however, financial aid will not be awarded until all official transcripts are received. All foreign transcripts must be evaluated by an approved third-party evaluator. Details on how to submit transcripts can be found at <https://www.sanjac.edu/transcripts>
4. Please make an official request to have San Jacinto College evaluate your transfer college transcripts to determine what courses will transfer by scheduling a [virtual appointment via http://appointments.sjcd.edu/](http://appointments.sjcd.edu) or calling 281-998-6150. Transcripts must be received and on file with San Jac before students may submit an evaluation request.
5. Complete placement testing. Though you may be exempt, it is highly recommended.
6. Claim SOS Login. SOS is San Jacinto College's "Secure Online System" for credit and continuing education students. When you apply to San Jac, an SOS account is created for you. Claim your student account at [www.sanjac.edu/soslogin](http://www.sanjac.edu/soslogin).
7. All first-time in college students are required to attend New Student Orientation prior to registration for classes at San Jacinto College. Visit

[www.sanjac.edu/soslogin](http://www.sanjac.edu/soslogin) to claim your student account and sign-up for orientation.

8. Meet with Advising. As part of our mission in ensuring student success, all students who are new to San Jacinto College will need to meet with an admissions advisor. Visit [appointments.sjcd.edu](http://appointments.sjcd.edu) to schedule a meeting.
9. If you are a veteran please consider visiting your campus veteran center or [www.sanjac.edu/veterans](http://www.sanjac.edu/veterans) to learn about veteran services.
10. If you are an international student please visit the South Campus to speak with an international advisor or visit [www.sanjac.edu/international-students](http://www.sanjac.edu/international-students).
11. If you are a student who may need extra assistance to proceed in your college coursework please contact the Accessibility Services office at 281-998-6150, x1014, or visit [www.sanjac.edu/accessibility](http://www.sanjac.edu/accessibility) to learn about services available to you.
12. If you are not eligible for the firefighter tuition exemption you may consider applying for financial aid: Complete the FAFSA at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). Our FAFSA code is 003609. Contact the Financial Aid office, if needed. 281-998-6150.
13. Apply for Scholarships: Visit <https://www.sanjac.edu/admissions-aid/scholarships-grants> to research available grants and/or scholarships.
14. After all admission requirements have been met you may register for classes. Register for classes via SOS. **Current registration details are included later in this packet.**
15. *Pay for your classes.* See the current San Jacinto College schedule for the payment schedule and the current tuition amounts.
16. Get your student ID card. ID cards can be obtained from any campus Admissions office. \*Available 24 hours after tuition payment\*
17. Set up your San Jacinto College email account at <https://www.sanjac.edu/email>

18. Get your parking permit. Parking permits are available at any campus business office with a San Jac ID card and ID number (G#).

Fire classes are held at the Maritime Training Center:

Maritime Technology and Training Center  
3700 Old Highway 146  
La Porte, Texas 77571

If you have any questions please contact us at [fire.academy@sjcd.edu](mailto:fire.academy@sjcd.edu) or on 281-476-1834. Thank you for considering San Jacinto College and we look forward to seeing you in class.

## Current Class Registration Details

The listing below is our typical course rotation each semester.

### summer 2022

<i>Course</i>	<i>Title</i>	<i>CRN**</i>	<i>Schedule</i>
FIRT 1327.401*	Bldg Construction	32618	Online
FIRT 1370.401	Rope Rescue I	32792	Mondays, 0800-1700

### fall 2022

<i>Course</i>	<i>Title</i>	<i>CRN**</i>	<i>Schedule</i>
FIRT 1342.401	Fire Officer I	15617	Online/Hybrid***
FIRT 1343.401	Fire Officer II	15618	Online/Hybrid***
FIRT 1408.401	Inspector I	TBD	Online/Hybrid***
FIRT 1440.401	Inspector II	TBD	Online/Hybrid***
FIRT 2370.401	Rope Rescue II	15621	Fridays, 0800-1700

### spring 2023

<i>Course</i>	<i>Title</i>	<i>CRN**</i>	<i>Schedule</i>
FIRT 1319.401*	FF Health/Safety	TBD	Online/Hybrid***
FIRT 1450.401	Fire Investigator	TBD	Online/Hybrid***

\* *Required course*

\*\* *Course Registration Number*

\*\*\* *These courses will require on-campus day(s) for the final exam and skill testing.*