Allied Health & Safety Education
(509) 527-4589 (509) 527-4226 fax

Walla Walla Community College
500 Tausick Way
Walla Walla, WA 99362-9267
(509) 522-2500

FIRE SCIENCE PROGRAM

The Fire Science Program offers basic knowledge and skills required to function in the fire service setting as an entry level firefighter. General education courses combined with the fire related courses lead to an AAAS Degree in Fire Science. Many students take additional coursework to obtain an AA Degree which can transfer to a four year college.

Walla Walla Community College is a member of the Washington State Fire Service Education Association and offers courses approved by this organization. Therefore students can transfer their credits to any other participating community college in the state.

Program Prerequisites:

- If you have never attended Walla Walla Community College, you must first apply to the college. You can apply on our website at www.wwcc.edu or apply in person at the Office of Admissions and Records. You must complete this step at least 48 hours before proceeding to next step.
- Contact the Student Development Center for Placement Testing (509) 527-4262. Must place at Read 098. It is recommended you take Math 065 before the FCA 105 Hydraulics class.
- 18 Years of age or older. Must provide a copy of Driver License or State Identification verifying age.
- High school diploma or equivalency qualification. Must provide a copy.
- Pass a Washington State Crime Check before program entry and before EMT course.
- Applicants must successfully pass a physical fitness test simulating firefighting activities prior to the start of the Fire Science Program (see attached description sheet)

Qualities necessary for the Fire Science Program:

- Physically Fit - physical ability to perform as a firefighter
- Mentally Fit - remain calm under pressure/stressful situations
- Good Communication Skills both-written and verbal

Earned Certifications in the Fire Science Program:

- Firefighter I Certification (nationally recognized)
- EMT Certification – Washington State

The Fire Science Program is offered on a two-year rotational schedule

Physical ability test

The entire test is completed with the individual wearing full turnouts with SCBA, no mask, and the individual's choice of shoes. It is a pass/fail test but is time weighted for scoring purposes.

Drag 150lb Railroad tie 100'. Commonly referred to as the dummy drag; simulates dragging an individual from a hazardous situation.

Hammer sled. Standing above a 100lb rectangular metal box and using a shock sledge hammer, (hammer filled with metal pellets), move the sled 15'; this simulates forcible entry techniques.

Hose drag. 150' of charged 1 ¾" hose is dragged approximately 100' then the individual must show water from the nozzle.

Hose carry. Carrying approximately 60lbs of 2 1/2" hose climb 4 flights of stairs to the top of the drill tower. Drop the 2 ½" hose then, using a rope secured to a 60lb rolled section of 2 ½" hose, pull the hose up the 4 flights of stairs to the top of the drill tower and lift over the top ledge. Then, picking up the 60lb section of hose again, carry it to the bottom of the drill tower 4 flights where the test ends.

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FIRE SCIENCE PROGRAM APPLICATION

PRINT INFORMATION

Name _____ _____ _____
Last Name First Name Middle Name

Mailing Address _____ _____
(City, State Zip Code)

Home Phone _____ Cell Phone _____ Message Phone _____

Student ID# (if known) _____ Date of Birth _____

Social Security # _____Academic Advisor Name_____

The Fire Science Program strongly urges the student to volunteer with a local fire department. Sleeper programs, in which students live at the fire stations, are available at some of the local departments. Please indicate the fire station where you are volunteering: _____

Sleeper Program: _____ Yes _____ No

By my signature below I verify the following information:

- I have applied and been accepted to this college.
- I have taken the placement test and my reading placement score is Read 098. A copy is attached.
- I am 18 years of age or older. A copy of my Driver License or State Identification is attached.
- I have a high school diploma or equivalency qualification. A copy is attached.
- I have filled out and signed the Criminal Background Check form
- I have filled out the Washington State Patrol Crime Check form attached to this application.
- I acknowledge that passing a mandatory physical fitness test will be required prior to starting the Fire Science Program's FCA 100/111/115 classes.

_____ _____
Student Signature **Date**

Please submit application with all documentation to Walla Walla Community College, Allied Health & Safety Education to the address listed above.

WASHINGTON STATE PATROL

Identification and Criminal History Section
PO Box 42633, Olympia WA 98504-2633

REQUEST FOR CRIMINAL HISTORY INFORMATION
CHILD/ADULT ABUSE INFORMATION ACT
RCW 43.43.830 THROUGH 43.43.845

(A) REQUESTING AGENCY/ADDRESS

Walla Walla Community College
Agency

Allied Health & Safety Education
Attn

500 Tausick Way
Address

Walla Walla, WA 99362
City/State/Zip

I certify this request is made pursuant to and for the purpose indicated.

Kathleen Adamski 10-9-12
Authorized Signature Date

Health Science Director (509) 527-4240
Title Area Code/Phone Number

(B) PURPOSE

Check appropriate box

- [x] Educational School District (ESD)/School District Volunteer – no fee
- [ ] Non-Profit Business/Organization – no fee (Excluding Schools & ESD's)
- [ ] Profit Business/Organization - $17
- [ ] Adoptive Parent - $17
- [ ] Receive background results electronically

Email address _____

Password _____ (must be at least 8 characters)

Fees: Make payable to **Washington State Patrol** by check, money order, or business account.

Notary letters certifying the results are available upon request. There is an additional $10.00 processing fee per notary seal.

_____ **Notarized Letter(s)**

(C) APPLICANT OF INQUIRY (Please provide as much information as possible; name and date of birth are mandatory.)

Applicant's Name: _____
Last First Middle

Alias/Maiden Name(s): _____

Date of Birth: _____ Sex: _____ Race: _____
Month/Day/Year

Secondary dissemination of this criminal history record information response is prohibited unless in compliance with statute.

(D) WASHINGTON STATE PATROL IDENTIFICATION & CRIMINAL HISTORY SECTION

As of this date, the applicant named below has no record pursuant to RCW 43.43.830 through 43.43.845.

_____
Requesting Agency

_____
Applicant's Signature

_____
Applicant's Name

_____
Address

_____
City/State/Zip

3000-240-430 (R 11/11)

DSHS SECRETARY'S LIST OF CRIMES AND NEGATIVE ACTIONS
FOR USE BY ADSA Home & Community Services for Individual Providers and Home Care Agencies
FOR USE BY ADSA Residential Care Services for Nursing Homes, Boarding Homes & Adult Family Homes

Crimes:
A person who has a crime listed below is denied unsupervised access to vulnerable adults, juveniles, and children.

If "(5 or more years)" or "(3 or more years)" appears after a crime, the person cannot be in a position to be left alone with a vulnerable adult unless 5 or more years or unless 3 or more years has passed since the date of the conviction.

After 5 or 3 years has passed, an overall assessment of the person's character, competence, and suitability to have unsupervised access will determine denial.

Abandonment of a child
Abandonment of a dependent person
Abuse or neglect of a child
Arson 1
Assault 1
Assault 2
Assault 3
Assault 4/simple assault (3 or more years)
Assault of a child
Burglary 1
Child buying or selling
Child molestation
Commercial Sexual Abuse of a Minor/Patronizing a juvenile prostitute
Communication with a minor for immoral purposes
Criminal mistreatment
Custodial assault
Custodial interference
Custodial sexual misconduct
Dealing in depictions of minor engaged in sexual explicit conduct
Extortion
Forgery (5 or more years)
Incest
Indecent exposure/Public indecency (Felony)
Indecent liberties
Kidnapping
Malicious harassment
Manslaughter
Murder/Aggravated murder
Promoting pornography
Promoting prostitution 1
Prostitution (3 or more years)
Rape
Rape of child
Registered sex offender
Robbery
Selling or distributing erotic material to a minor
Sending or bringing into the state depictions of a minor
Sexual exploitation of minors
Sexual misconduct with a minor
Theft 1
Theft 2 (5 or more years)
Theft 3 (3 or more years)
Unlawful imprisonment
Vehicular homicide (negligent homicide)
Violation of child abuse restraining order
Violation of the Imitation Controlled Substance Act (manufacture/deliver/intent)
Violation of Uniform Controlled Substance Act (manufacture/deliver/intent)
Violation of the Uniform Legend Drug Act (manufacture/deliver/intent)
Violation of the Uniform Precursor Drug Act (manufacture/deliver/intent)
Voyeurism

Negative Actions are considered under individual program law and rule and may lead to denial of unsupervised access to vulnerable adults.
A **negative action** is an administrative or civil action taken against an individual and may include:

- A finding that an individual abused, neglected, exploited, or abandoned a vulnerable adult, juvenile or child issued by an agency, an Administrative Law Judge, or a court of law. A finding by an agency is not a negative action if the individual was not given the opportunity to request an administrative hearing to contest the finding
- Termination, revocation, suspension, or denial of a license, certification, and/or State or Federal contract
- Relinquishment of a license, certification, or contract in lieu of an agency negative action
- Revocation, suspension, denial or restriction placed on a professional license
- Department of Health disciplining authority finding
- A protection order issued under chapter 74.34 RCW. (A conviction for violation of a protection order issued under chapter 74.34 RCW is evidence that a protection order was issued).

By my signature below, I attest that all information shared in this document is true and correct:

_____
Print Name

_____ _____
Signature **Date**

Updated 02-15-2010

Associate in Applied Arts and Sciences Degree in Fire Science

This schedule lists courses required for degree completion but the actual order and specific coursework may vary depending on student placement, start date, and quarter. Please check with your advisor prior to any substitutions.

The required related instruction is noted in bold print. The letter in the parenthesis indicated which category of related instruction is represented by the given course as follows:

(W) - Written Communications (O) - Oral Communications (R) - Human Relations
(M) - Computation/Mathematics(J) - Job Seeking Skills (L) - Leadership

Certificate
(828C)

First Year

Fall Quarter

FCA 100, Introduction to Firefighting (J)	4
CMST& 220, Public Speaking (O)	5
WRITE 100, Applied Writing	3
Quarter Total:	12

Winter Quarter

FCA 111, Fundamentals of Firefighting	5
FCA 137, Fire Protection Systems	3
FCA 170, Hazardous Materials Operations	3
MATH& 107, Math in Society	5
Quarter Total:	16

Spring Quarter

FCA 115, Advanced Firefighting	8
FCA 177, Wildland Fire Management	3
HO 130, Emergency Medical Technician-Basic (EMT-B) Program	10
Quarter Total:	21

Year-One Total: 49

Degree
(828)

Second Year

Fall Quarter

CHEM& 110, Chemical Concepts with Lab	5
ENGL& 101, English Composition I (W)	5
FCA 105, Hydraulics	3
FCA 160, Fire Tactics I	3
Quarter Total:	16

Winter Quarter

CS 110, Introduction to Computers and Applications	5
FCA 120, Fire Investigation	3
FCA 190, Uniform Fire Codes and Inspections	4
PSYC& 100, General Psychology	5
Quarter Total:	17

Spring Quarter

FCA 285, Public Safety Educator I	2
FCA 152, Building Construction	3
FCA 299, Leadership (L)	3
SOC& 101, Introduction to Sociology	5
Quarter Total:	13

Year-Two Total: 46
Total Credits: 92
Quarter Total: 13

The following courses meet the related instruction requirements of this program
(One class per category required):
(W) ENGL& 101, ENGL& 102
(O) CMST& 220
(M) MATH& 107
(L) FCA 299
(R) PSYC& 100
(J) FCA 100

CIP: 43.0203
EPC: 828