



Articulation Agreement Between El Camino College and Idaho State University AS Fire and Emergency Technology – BS Fire Services Administration

INTRODUCTION

Based upon a mutual respect for the integrity of academic programs and in an effort to better serve students who wish to obtain a Bachelor of Science Degree in Fire Services Administration after being awarded an Associate of Science Degree in Fire and Emergency Technology; El Camino College and Idaho State University hereby enter into an Articulation Agreement that, upon a student's successful completion in its entirety, will result in an Associate of Science Degree in Fire and Emergency Technology from El Camino College and a Bachelor of Science Degree in Fire Services Administration from Idaho State University.

OBJECTIVES OF THIS AGREEMENT

1. To facilitate the transition of students from El Camino College to Idaho State University.
2. To provide specific advisement for Fire and Emergency Technology students of El Camino College who intend to pursue their Bachelor of Science Degree in Fire Services Administration at Idaho State University.
3. To encourage academic and administrative coordination between the institutions and the exchange of evaluative information on the outcomes of the program with the goal of continual improvement.
4. To provide qualified students the opportunity to complete an Associate of Science Degree in Fire and Emergency Technology from El Camino College and to complete a Bachelor of Science Degree in Fire Services Administration from Idaho State University.

REQUIREMENTS AND BENEFITS OF THIS AGREEMENT

1. Students will complete all required coursework as outlined in the Articulation Agreement.
2. Students who are on track to follow this Articulation Agreement and have maintained continuous enrollment at El Camino College will be given catalog year rights at Idaho State University, in accordance with ISU's catalog requirement policy. This means that the catalog year in which a continuously enrolled student initially entered El Camino College is also the catalog year that the student will be provided once he or she transfers. This ensures that students who are following the articulation agreement are not affected by curriculum changes in their program at Idaho State University.
3. All general education courses will transfer in accordance with the Idaho State Board of Education Policy III.N Statewide General Education or Policy III.V Articulation and Transfer.
4. ISU waives the admission fee for El Camino transfer students.



MUTUAL PROMOTION OF THE PROGRAM

1. El Camino College and Idaho State University both agree to encourage qualified students to participate in this Articulation Agreement through advisement and dissemination of information.
2. The Fire and Emergency Technology program at El Camino College will make every effort to maintain a list of students who are pursuing an AS in Fire and Emergency Technology with the intent to enroll in the BS in Fire Services Administration program at Idaho State University. According to FERPA, only students who consent to share information will be shared with ISU's Fire Services Administration Program.

PROGRAM CHANGES

1. This Articulation Agreement will encourage an annual revision to ensure all program graduation requirements that change at either institution can be updated. The Fire and Emergency Technology Department at El Camino College will work closely with the Emergency Services Department and the Transfer Coordinator at Idaho State University to update all curriculum changes to the Articulation Agreement.
2. All changes must be updated in the Articulation Agreement and all signatures must be obtained by July 1 for the upcoming academic year.

TERMINATION OF THE AGREEMENT

1. This Agreement shall be in force until either institution decides in writing to terminate the Agreement. It is agreed that if terminated, both institutions will honor the terms of the Agreement until all students already matriculated at Idaho State University are given the opportunity to complete the program in a timely manner.
2. Termination becomes effective sixty (60) days following a written notice of termination. Any qualified El Camino College student who completes the El Camino College portion of requirements in this Agreement prior to the effective date of termination will be admitted to the Idaho State University program in the Fall semester that subsequently follows the effective termination date.



Degree Plan for an Associate of Science Degree in Fire and Emergency Technology with Transfer Pathway

Course#	El Camino College Requirements	CR
Major Requirements		
FTEC 1	Fire Protection Organization	3
FTEC 2	Fire Prevention Technology	3
FTEC 3	Fund. of Personal Fire Safety and Survival	3
FTEC 5	Fire Behavior and Combustion	3
FTEC 6	Building Construction for Fire Protection	3
FTEC 10	Hazardous Materials	3
FTEC 20	Fire Protection Equipment and Systems	3
FTEC 144	Emergency Medical Technician	6.5
Credits Required for Major:		27.5¹
<p>To acquire the Associate of Science Degree in Fire and Emergency Technology, students must complete the required major courses above with a grade of "C" or better along with one of the following: El Camino College General Education and Proficiency requirements, California State University General Education Breadth (CSU GE), or Intersegmental General Education Transfer Curriculum (IGETC). Note that the CSU GE or IGETC pathway is strongly encouraged. Only the CSU GE or IGETC pattern for UC or CSU meets the general education requirements for Idaho State University. Students who earn their AS in Fire and Emergency Technology without CSU GE or IGETC pattern for UC or CSU will be required to satisfy ISU's general education requirements after transfer to ISU.</p> <p><small>[^]Student will coordinate with El Camino academic advisor for questions about satisfying the General Education for transfer. We honor the originating institution's credit totals for general education requirements. For specific selection and sequencing of courses, students are strongly encouraged to meet with an academic advisor.</small></p>		35-39
TOTAL CREDITS TAKEN AT El Camino College		62-66

¹These 27.5 credits in their entirety from El Camino College substitute for the 21 credits encompassed by ISU's FSA 1101, 1102, 1103, 1105, 1106, 1107, 1125, 2202 and 2250.



Program Courses to be completed at ISU for a Bachelor of Science in Fire Services Administration

Course#	ISU Requirements	CR
FSA 3323	Fire and Emergency Services Administration	3
FSA 3325	Personnel Mgt. for Fire Service Administrator	3
FSA 3326	Fire Prevention Organization and Management	3
FSA 3329	Political and Legal Foundations of Fire Protection	3
FSA 3331	Community Risk Reduction for Fire & Emergency Services	3
FSA 3333	Applications of Fire Research	3
FSA 4401	Fire Service Ethics	3
FSA 4409	Practicum-Internship ¹	1-3
	FSA Upper-Division Electives (select 2 courses)	6
	Upper-division free elective credit required for a Bachelor's Degree ^{2,3,4}	6-9
	Additional free electives to reach 120 credits ^{3,4}	18-22
	TOTAL CREDITS TAKEN AT ISU	54-58
	TOTAL CREDITS (El Camino + ISU)	120.5

Advising notes:

¹ FSA 4409 is waived for students with 5+ years of experience in a fire-related career field. Students would need to take additional upper-division elective(s) if FSA 4409 is not taken to ensure a total of 36 upper-division credits.

² ISU requires 36 upper-division credits to confer a bachelor's degree. There are 27-30 upper-division credits built into the FSA major coursework. Transfer students who do not have upper-division transfer credits will be required to complete 6-9 upper-division elective credits in order to meet the 36 upper-division credit requirements for graduation.

³ Credits earned from a regionally accredited institution are transferrable to ISU and may satisfy this graduation requirement. However, a student must have 30 resident credits from Idaho State University to earn a bachelor's degree from ISU. Students are required to have a total of 120 credits for a bachelor's degree.

⁴ A minor in Homeland Security Emergency Management (18 credits) is recommended to meet the free elective requirement. Nine (9) of the eighteen (18) total credits for the minor must be upper-division. These upper-division credits may be applied toward the upper-division elective credits required for a Bachelor's degree.



OTHER REQUIREMENTS FOR DEGREE

Idaho State University Requirements

1. Students who transfer without the predetermined courses from the above degree plan must complete ISU's institution-specific education requirements.
2. Students must complete 120 credits of coursework, of which at least 60 must be academic credits.
3. Completion of an AS in Fire and Emergency Technology with either the CSU General Education (CSU GE) Pattern or the Intersegmental General Education Transfer Curriculum (IGETC) Pattern (for either CSU or UC) satisfies ISU's general education requirements. Students who transfer to ISU with an AS in Fire and Emergency Technology but without either the CSU GE or IGETC pattern for general education at El Camino College must complete ISU's general education requirements. For these students, any general education courses taken at El Camino College will be individually evaluated for equivalency to ISU's general education courses.
4. Students must complete 36 credits of upper-division coursework (3000 level and above), of which 15 must be earned at ISU.
5. At least 30 credits in the major area of study must be resident credits (earned at ISU), or 30 of the last 50 credits applied to the degree must be ISU resident credit. (Refer to the ISU catalog for limits on specialized credits such as credit by exam, physical activity, music participation, and experiential learning.)
6. Students must complete all major requirements with a minimum grade point average of 2.0 and have an overall ISU cumulative GPA of 2.0.



This Agreement has been reviewed and approved by:

Articulation Officer, El Camino College

Print Name Lori Suekawa
Signature *Lori Suekawa*
Date 02/07/2023

Director, Safety Programs, El Camino College

Print Name Jeff Baumunk
Signature *[Signature]*
Date Feb 7, 2023

Dean, Division of Health Sciences and Athletics, El Camino College

Print Name Russell Serr
Signature *Russell Serr Psy.D.*
Date Feb 7, 2023

Director, Fire Services Administration Program, Idaho State University

Print Name David Hanneman
Signature *Dave Hanneman*
Date 02 / 10 / 2023



Department Chair, Emergency Services Department, Idaho State University

Print Name Michael Mikitish
Signature *Michael Mikitish*
Date 02 / 10 / 2023

Dean, College of Health, Idaho State University

Print Name Teresa Conner
Signature *[Signature]*
Date 02 / 16 / 2023

Registrar, Idaho State University

Print Name Hala Abou Arraj
Signature *Hala Abou Arraj*
Date 02 / 10 / 2023

Vice President, Kasiska Division of Health Sciences, Idaho State University

Print Name Rex Force
Signature *[Signature]*
Date 02 / 16 / 2023

Vice Provost of Academic Affairs, Idaho State University

Print Name Lyle Castle
Signature *Lyle W. Castle*
Date 02 / 10 / 2023

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Idaho State University_Fire Science_2022-2023

Final Audit Report

2023-02-07





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