Clackamas Community College

Online Course/Outline Submission System

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Section #1 General Course Information

Department: WAFE

Submitter

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Course Prefix and Number: FRP - 215

 # Credits: 2

Contact hours

Lecture (# of hours): 24
Lec/lab (# of hours):
Lab (# of hours):
Total course hours:　24

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Fire Operations in the Urban Interface (S-215)

Course Description:

Assess homes and structures located in and around forest, grass and brush lands (urban interface) for vulnerability to a wildland fire.

Type of Course: Career Technical Preparatory

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

Yes

Name of degree(s) and/or certificate(s): AAS.FSWildland

Are there prerequisites to this course?

Yes

Pre-reqs: FRP-130 (S-130,190,L-180)

Have you consulted with the appropriate chair if the pre-req is in another program?
Yes (A 'Yes' certifies you have talked with the chair and have received approval.)*

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

No

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: Yes

When do you plan to offer this course?

✓ **Not every term**

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. define the Wildland Urban Interface;
2. explain the assessment process for determining home and structure vulnerability to a wildland fire;
3. identify the process for clearing the areas around homes and structures for protection from a wildland fire;
4. apply appropriate tactics to suppress wildland fires that threaten homes and structures;
5. assess the needs for resources for the fire suppression operations;
6. define the safety practices for working around homes and structures during a wildland fire.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Size up (Triage).
2. Initial strategy.
3. Action plan assessment.
4. Structure triage.
5. Tactics.
6. Public relations.
7. Safety.

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency   **No**
2. Produce renewable energy   **No**
3. Prevent environmental degradation   **No**

4. Clean up natural environment   **No**

5. Supports green services   **No**

Percent of course: 0%

First term to be offered:

Next available term after approval

: