# **Clackamas Community College**

# Online Course/Outline Submission System

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Section #1 General Course Information
Department: Education, Human Services & Criminal Justice
Submitter
First Name: YvonneLast Name: SmithPhone:3207Email:yvonnes
Course Prefix and Number: EM - 183
# Credits: 1
Contact hours
Lecture (# of hours): 10 Lec/lab (# of hours): Lab (# of hours): Total course hours: 10
For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class

Course Title: Hazardous Weather-Flood Preparedness

**Course Description:** 

out-of-class activity.

This course is designed to promote a more proactive response to weather and flooding hazards trough close coordination between emergency management professionals and the National Weather Service (NWS).

Type of Course: Career Technical Preparatory

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

## 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): Emergency Management AAS

Are there prerequisites to this course?

#### No

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:

Pass/No Pass Only

## 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?

# No

Will this course appear in the schedule?

No

Student Learning Outcomes:

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

1. describe basic weather elements and explain how those elements combine to make weather hazardous,

2. demonstrate knowledge of the nature, potential intensity, and duration of hazards that most likely to affect local areas;

3. discuss issues related to emergency responses for a hazardous weather event and describe the decision making and response process during a hazardous weather event,

4. identify the National Weather Service (NWS) products and information contained in the products that are most appropriate to the hazardous weather and flooding affecting various communities.

This course does not include assessable General Education outcomes.

### Major Topic Outline:

- 1. Weather and climate overview.
- 2. Introduction to hazardous weather.
- 3. Role of the emergency manager.
- 4. National Weather Service (NWS) and their products.
- 5. Projecting the impact of hazardous weather and flooding.

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

http://webappsrv.clackamas.edu/courserequest/viewrequest.aspx?submit=true&id=2763