

Clackamas Community College

Online Course/Outline Submission System

 Show changes since last approval in red**Section #1 General Course Information****Department:** Education, Human Services & Criminal Justice**Submitter**First Name: **Yvonne**Last Name: **Smith**Phone: **3207**Email: **yvones**

Course Prefix and Number: EM - 166

Credits: 3**Contact hours**

Lecture (# of hours): 30

Lec/lab (# of hours):

Lab (# of hours):

Total course hours: 30

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: COBRA/Weapons of Mass Destruction Incident Responder**Course Description:**

This course provides an in-depth look at international and domestic terrorism including an advanced level of chemical and toxicological terms associated with industrial; military chemical warfare weapons. Examines biological and toxicological terms associated with biological agents; radiological and nuclear materials.

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): 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. demonstrate knowledge of weapons of mass destruction (WMD) hazard and risk assessment techniques,
2. define and demonstrate hazard detection and identification, mass casualty triage, secondary device search operations;
3. describe and conduct local jurisdiction termination procedures and criminal evidence preservation operations,
4. apply WMD concepts to control, containment and/or confinement operations.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. WMD terrorist threats.
2. WMD chemical biological agents, radiological materials and down wind hazard analysis.
3. WMD Incident Command and Federal response and assistance identification.
4. Mass casualty triage.
5. WMD advanced survey and monitoring equipment and personal protective equipment (PPE).
6. WMD explosives, secondary devices and decontamination.

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

:
