

Cuyamaca College Environmental Health & Safety Management Department Employer Advisory Board Meeting

Wednesday, September 27, 2023 I 5:30 pm-7:30 pm I Virtual via Zoom

Zoom Link: https://gcccd-edu.zoom.us/j/86805821482

Meeting ID: 868 0582 1482

Meeting Facilitator: Professor Julie Godfrey

- I. Introductions and Program Overview
 - A. Welcome & Advisory Board Member Introductions
 - 1. Julie Godfrey
 - 2. Jerome Pitt
 - 3. Monica Rosas
 - 4. Wesley Williams
 - 5. Kelcey Stricker
 - 6. Matt Director for CALSTATE San Marcos environmental programs
 - 7. Alexis Rodriguez, Occupational Services
 - 8. Charlene Alsbaugh, CTE Program Manager
- II. Approval of minutes from last Employer Advisory Board Meeting, 11.15.2022
 - Motion C. alsbaugh, second by J. Pitt
 - In favor monica, julie, all
- III. Curriculum Items
 - A. Approval on course updates due for review (attached):
 - 1. EHSM 100 Introduction to EHSM
 - 2. EHSM 110 Pollution Prevention
 - 3. EHSM 130 Health Effects of Hazardous Materials
 - 4. EHSM 135 General Industry Safety Standards
 - 5. EHSM 145 Construction Industry Safety Standards
 - 6. EHSM 150 Hazardous Waste Management
 - 7. EHSM 200 Hazardous Materials Management
 - 8. EHSM 205 Safety and Risk Management
 - 9. EHSM 210 Stormwater and Wastewater Management
 - 10. EHSM 215 Air Quality Control
 - Matt motion to approve the course updates; Kelcey and Wesley seconds
 - All approved
 - B. Present survey results

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- C. <u>New!</u> Stormwater Management Courses: (Final Approval) (attached):
 - 1. EHSM 220 Stormwater Runoff Management (3 Units)
 - Updated units. Reviewed for breaking into smaller units.
 - 2. EHSM 221 Erosion and Sedimentation (3 Units)
 - Updated units. Reviewed for breaking into smaller units.



- 3. EHSM 222 Stormwater Quality (3 Units)
 - Updated units. Reviewed for breaking into smaller units.
- 4. One-unit courses instead of EHSM 220, 221, and 222
 - EHSM 220A SRM Regulatory Concepts
 - ☑ EHSM 220B SRM Technical Background
 - **EHSM 220C SRM Inspections**
 - ☑ EHSM 223 SRM Construction Inspections
 - **EHSM 224 SRM Industrial Inspections**

- EHSM 225 SRM Post-Construction Best Management Practices (BMP) Inspections
- ☑ EHSM 226 Erosion and Sedimentation Concepts
- **EHSM 227 Erosion and Sedimentation Calculations**
- EHSM 228 Stormwater Quality Concepts
- ☑ EHSM 229 Stormwater Quality Calculations
- 5. EHSM 115 Runoff Sampling for Construction (1 Unit)
 - No change
- 6. EHSM 116 Runoff Sampling for Industrial Operations (1 Unit)
 - No change
- 7. EHSM 117 Stormwater BMPs for Construction (1 Unit)
 - No change
- 8. EHSM 118 Stormwater BMPs for Industrial Operations (1 Unit)
 - No change
- 9. EHSM 119 Stormwater BMPs for Agriculture: Vineyards and Orchards (1 Unit)
 - No change
- 10. EHSM 120 Post-Construction and Operational BMPs (1 Unit)
 - No change
- 11. EHSM 121 Post-Wildfire BMPs (1 Unit)
 - No change
- 12. EHSM 122 Trails and Access Roads BMPs (1 Unit)
 - No change
- D. <u>New!</u> Certificate of Achievement, Stormwater Management (narrative attached):
 - 1. KELCEY MENTIONED SHE WORKED IN STORMWATER AND THAT THE COURSES SHOWN LOOK GOOD TO TRAIN STUDNETS TO WORK IN THE FIELD
 - 2. WESLEY AGREED THAT THE COURSES LOOK GOOD
 - ALEXIS HAD COMMENTS ABOUT XXX and mapping is crucial. Perhaps "basic mapping". I don't recommend GIS but know the basics of mapping/drawing. Some aspects of that. You can't do anything stormwater without maps.



- 4. c. Alsbaugh maybe we can see surveying and CADD regarding mapping
 - J. Godfrey lets include this in next years EAB
- 5. Kelcey, brought up the fact that the BMP inspections course could have some aspects of mapping.
- 6. Alexis, embed some of the resources that are free like the platform used by the County
- 7. Matt, do you have a placeholder course for new topics or issues that come up?
- 8. Motion to approve the program under storm management program certificate of achievement
 - Wesley motion to approve, second matt

IV. Roundtable

- A. Degree requirements
 - 1. What classes are needed by industry?
- B. Advertise new Laboratory Safety Management COA
- C. Open discussion
- Mapping course
- Matt is interested in seeing the WILDFIRE course. Could be other largescale disasters
- Alexis: she took electives debris management, what do you do with hazardous waste

V. Adjournment

6:45pm meeting adjourned.