Eastern WV Community & Technical College Master Course Record

Course Prefix and Number: WTT 110
Course Title: Wind Safety and OSHA
Recommended Transcript Title: Wind Safety and OSHA
Date Approved/Revised: 7/20/10; 11/18/13; 12/15/14; 9/21/15; 3/21/2016; 11/6/17
Credit Hours: 4
Contact hours per week (Based on 15 week term):
Lecture: 4
Lab:
Prerequisite: None
Corequisite: None
Pre/Corequisite: None
Grading Mode: Letter Grade
Catalog Description: This course expands the students understanding of occupational
safety and health. It provides analysis of various safe work practices and federal
regulations as delegated by the Occupational Safety and Health Administration
(OSHA). Items covered are hazard identification, avoidance and resolution. Topics will
include Cardio Pulmonary Resuscitation (CPR), Automatic External Defibrillator
(AED) operation, emergency medical treatments, climbing rescue and fire prevention.
Course Outcomes:
1. Demonstrate CPR
2. Obtain AED training
3. Complete OSHA 30 hour course requirements
4. Discuss Personal Protective Equipment (PPE)
5. Understand NFPA 70E Arc Flash Regulations
6. Understand and discuss Material Safety Data Sheets (MSDS)
Implementation Cycle: Fall
Role in College Curriculum: (Check all that apply)
☐ General Education Core (Specify category)
X Technical Core: WTT and ELM
☐ Restricted Elective (Specify Program)
☐ General Elective
☐ Workforce Education
☐ Other (Please specify)
Course Fee: Yes
Instructor's Qualifications: Bachelor's Degree in safety or technical field with proper
certifications to provide the desired outcomes.
Expanded Course Description: Complete CPR certification; demonstrate rescue
procedures; perform climb test; demonstrate rigging procedures; identify electrical
safety practices; describe safety regulatory agency standards; demonstrate use of an
Automatic External Defibrillator; and demonstrate emergency medical care
procedures. Students will also have the knowledge to obtain PMMI (The Association

WTT - 110 Wind Safety and OSHA

Date Prepared/Revised: 07/20/10; 11/18/13; 12/05/14; 3/9/16; 11/6/17

for Packaging and Processing Technologies) certificates of completion and be		
registered in the PMMI National Database.		
Prepared by: Ward Malcolm 7/20/10; 11/18/13:12/05/14: Skip Landes 05/25/15; Curtis		
Hakala 3/9/16; Eric Putze 11/6/17		
Signature, Title	Date	
(SB-G) 7-20-10; 11/18/13; 09/21/15		
Dean, Academic Services	Date	
Signature, Title Approved by: (SB-G) 7-20-10; 11/18/13; 09/21/15		