

Course Material Submission Form

OAN Match Definition Form

Today's Date: 10/12/07

Use this table to specify institutional data	
College/University:	Youngstown State University
Name and title of individual submitting on behalf of the college/university	
Name:	Carol Lamb
Title:	Asst. Prof., Drafting & Design Technology, Coordinator
Address:	1 University Plaza
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Phone:	330.941.4625
Fax:	330.941.2386

Indicate the reason for this submission:

New Course Match
 Revised Materials - Faculty review panel requested clarification
 Revised Materials - Institution submitting additional information
 Revised Materials - Course content revised by institution, including situations of both content and credit hour change
 Revised Materials - Other

Describe specific revisions being made for "Revised Materials" submissions:

Institutional Notes to Faculty Panel (the institution is encouraged to add any additional clarifications for this submission):

Table 1 – Use this table to describe the course match for which materials are being submitted for the first time or revised.

Proposed effective year and term of match (Final effective date will depend on actual approval of match by faculty panel. Effective Year and Term is the first term in which students taking the course will receive matching credit.)

Semester institutions complete this row:
 2007 Academic Year Summer Autumn Spring

Quarter institutions complete this row:
 20 Academic Year Summer Autumn Winter Spring

Ohio Articulation	OET018
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Number (OAN) (Use a separate form for each OAN.):	
Number of courses in the match:	1 (up to 10)
Current status of match:	<input checked="" type="checkbox"/> First time submission <input type="checkbox"/> Approved <input type="checkbox"/> Submitted <input type="checkbox"/> Disapproved <input type="checkbox"/> Error <input type="checkbox"/> Resubmitted <input type="checkbox"/> Pending <input type="checkbox"/> Error with enrollment <input type="checkbox"/> Not submitted
Course or Courses being matched to or currently matched to the OAN listed above. (Course Numbers must be exactly what will appear on a student's transcript.):	Course Number
	1. CCET 2614 - Materials Lab 1
	2.
	3.
	4.
	5.
	6.
	7.
	8.
	9.
10.	

Table 2 - Use this table to submit course materials for the first time or to revise previously submitted course materials. You must submit each course in a separate form, repeating the match definition information in Table 1 above for each form submitted.

Course Number. (Course Numbers must be exactly what will appear on a student's transcript.):	CCET 2614	Course Title:	Materials Lab 1
Hours (be sure that the hours for this course matches the hours in the OAN.)			
<input checked="" type="checkbox"/> Semester Hours		<input type="checkbox"/> Quarter Hours	
Total Credit Hours	1	Lecture Hours	
		Laboratory Hours (if applicable)	3
Course Placement in Major:		<input checked="" type="checkbox"/> Major Requirement <input type="checkbox"/> Major Elective <input type="checkbox"/> Other	
Pre-Requisite Course work (if applicable) (Be sure this is consistent with the OAN definition): Prerequisite or concurrent with CCET 2604			
Catalog/Course Description: Use and care of testing equipment, data retrieval, data reduction and report preparation. Physical testing of metals, concrete, aggregates, asphalts, soils and woods.			
Texts/Outside Readings/Ancillary Materials (Be sure that the text meets performance expectations):			
Course Objectives and/or Plan of Work: (Provide a clear indication of how the course objectives align with the matched OAN's learning outcomes. This will			

facilitate the faculty panel course review process.)

1. Employ sound testing procedures on construction materials
2. Understand the relevant properties of construction materials
3. Communicate scientific information in a proper format
4. Identify the literature available for development and testing of construction materials

Description of Assessment and/or Evaluation of Student Learning (The assessment plan needs to be appropriate for the expected rigor of the course) :

Grading Policy:

90-100	A
80-89	B
70-79	C
60-69	D

Master Syllabi and Working Syllabi (if both are used):

**CCET 2614L
Materials Lab 1**

Youngstown State University
Engineering Technology

Spring 2007

Instructor: Ms. Carol Lamb phone: 330-941-4625 email: cmlamb@ysu.edu
Rm 4138

Office Hours: Tuesdays: 5:00 pm to 7:00 pm
Wednesdays: 4:00 pm to 6:00 pm
Thursdays: 4:00 pm to 5:00 pm

Class Schedule:

Mondays 5:10 pm to 7:50 pm

Prerequisite or concurrent:

CCET 2604-Properties and Strengths of Materials

Reference Text:

The Testing of Materials
H. Davis, G. Troxell, G. Hauck

Attendance:

Labs cannot be repeated. Up to one lab can be made up by an alternative assignment. If you think that you will miss more than one lab, please consider dropping or withdrawing from this class until a semester when your schedule will allow you to attend.

Make-Up Exams

There will be **no make-up quizzes** except in extraordinary cases where arrangements have been made PRIOR to the date of the exam.

Expected Course Outcomes for Students:

Upon completion of the course, the student should be able to:

5. understand the use and care of testing equipment
6. evaluate testing data and prepare professional report of such data.

7. understand procedures to perform physical testing of metals, composites (concrete), woods

Purpose of Lab Fees:

Purchase of samples, equipment, and calibration of equipment.

TENTATIVE CLASS SCHEDULE

<u>Date</u>	<u>Topic</u>
Jan 22	Introduction and Lab group formation
Jan 29	Preparation and instruction for strength lab
Feb 5	Strength Lab – assigned group times
Feb 12	Strength Lab – assigned group times
Feb 19	Charpy Impact Lab and prep for Hardness Lab
Feb 26	Rockwell Hardness Lab
Mar 5	Concrete Lab Preparation (Sieve analysis)
	Quiz 1
Mar 12	Spring Break
Mar 19	Class Concrete Water/Cement Ration Lab
Mar 26	Group Concrete Cylinder Lab 1
Last day to withdraw with a “W” in Thursday, March 29	
Apr 2	Concrete Compression Lab: break 7 day cylinders
Apr 9	Concrete Compression Lab: break 14 day cylinders
Apr 16	Concrete Compression Lab break 21 day cylinders – Group break 28 day cylinders - Class
Apr 23	Wood Lab
Apr 30	Quiz 2

******The Instructor has the right to change and/or modify the Syllabus based on the class dynamics.**

Grading Policy:

	<u>Values</u>
90-101 A	Lab Attendance and Participation 20%
80-90 B	Lab Reports 60%
70-80 C	(neatness and organization is a major component of lab report grade)
60-70 D	Lab Quizzes 20%

Center for Student Progress

The Center for Student Progress is a resource on Campus established to help students successfully complete their university experience. Please phone (330) 941-3538 or visit the Center for assistance “working the system”, for tutoring or for individualize assistance with social and academic success. It is located in Kilcawley West under the bookstore.

www.ysu.edu/csp.

Academic Dishonesty

All tests and quizzes are assumed to be the sole work of the individual student prepared according to the rules of the quiz or test concerning access to reference material, notes and text. Any violation will be considered to be an incident of academic dishonesty and may be grounds for a failing grade according to university policy on academic dishonesty.

Disability Notice

In accordance with University procedure, if you have a documented disability and require accommodations to obtain equal access in this course please contact me privately to discuss your specific needs. You must be registered with the Center for Student Progress/Disability Services office located at Wick House, on the corner of Wick Ave. and the Access Road, and provide a letter of accommodation to verify your eligibility. You can reach the CSP/Disability Services at 330-941-1372.

Additional Documentation:

OBR Use

Approved-Effective Date	
Pending (i.e. Additional Information Requested)	
Disapproved	
Today's Date	