

Course Discipline Code & No: CON 173 Title: Cabinetry and Millwork II Effective Term Fall 08
 Division Code: VCT Department Code: CIND Org #: 14725
 Don't publish: College Catalog Time Schedule Web Page

Reason for Submission. Check all that apply.
 New course approval Reactivation of inactive course
 Three-year syllabus review/Assessment report Inactivation (Submit this page only.)
 Course change

Change information: Note all changes that are being made. Form applies only to changes noted.
 Consultation with all departments affected by this course is required. Total Contact Hours (total contact hours were: _____)
 Course discipline code & number (was _____)* Distribution of contact hours (contact hours were:
 *Must submit inactivation form for previous course. lecture: _____ lab _____ clinical _____ other _____)
 Course title (was Cabinet Making Principles and Concepts) Change in Grading Method
 Course description Outcomes/Assessment
 Course objectives (minor changes) Objectives/Evaluation
 Credit hours (credits were: _____) Other _____

Rationale for course or course change. Attach course assessment report for existing courses that are being changed.
 3 year review has shown that course needs changes in how it is taught and what is covered. Old master syllabus was outdated with current format.

Approvals Department and divisional signatures indicate that all departments affected by the course have been consulted.

Department Review by Chairperson New resources needed All relevant departments consulted
 Print: Peter Beal Faculty/Preparer Signature: [Signature] Date: 1/29/08
 Print: Cristy Lindemann Department Chair Signature: [Signature] Date: 1/24/08
 Division Review by Dean
 Request for conditional approval
 Recommendation Yes No [Signature] Date: 1/24/08
 Dean's/Administrator's Signature
 Curriculum Committee Review
 Recommendation Tabled Yes No [Signature] Date: 3/6/08
 Curriculum Committee Chair's Signature
 Vice President for Instruction Approval
[Signature] Date: 2/19/08
 Vice President's Signature
 Approval Yes No Conditional

Do not write in shaded area.
 Entered in: Banner 3/11 C&A Database 3/11 Log File 1/24/08 Basic skills spreadsheet updated Contact fee
 Please return completed form to the Office of Curriculum & Assessment and email an electronic copy to sjohn@wccnet.edu for posting on the website.

***Complete ALL sections which apply to the course, even if changes are not being made.**

Course: <u>CON173</u>	Course title: <u>Cabinetry and Millwork II</u>
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Credit hours: <u>3</u> If variable credit, give range: _____ to _____ credits	Contact hours per semester: <table style="width:100%; border-collapse: collapse;"> <tr> <td></td> <td style="text-align: center; border-bottom: 1px solid black;">Student</td> <td style="text-align: center; border-bottom: 1px solid black;">Instructor</td> </tr> <tr> <td>Lecture:</td> <td style="text-align: center;">_15_</td> <td style="text-align: center;">_15_</td> </tr> <tr> <td>Lab:</td> <td style="text-align: center;">_45_</td> <td style="text-align: center;">_45_</td> </tr> <tr> <td>Clinical:</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Practicum:</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Other:</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Totals:</td> <td style="text-align: center;">_60_</td> <td style="text-align: center;">_60_</td> </tr> </table>		Student	Instructor	Lecture:	_15_	_15_	Lab:	_45_	_45_	Clinical:	_____	_____	Practicum:	_____	_____	Other:	_____	_____	Totals:	_60_	_60_	Are lectures, labs, or clinicals offered as separate sections? <input type="checkbox"/> Yes - lectures, labs, or clinicals are offered in separate sections <input checked="" type="checkbox"/> No - lectures, labs, or clinicals are offered in the same section	Grading options: <input type="checkbox"/> P/NP (limited to clinical & practica) <input type="checkbox"/> S/U (for courses numbered below 100) <input checked="" type="checkbox"/> Letter grades
	Student	Instructor																						
Lecture:	_15_	_15_																						
Lab:	_45_	_45_																						
Clinical:	_____	_____																						
Practicum:	_____	_____																						
Other:	_____	_____																						
Totals:	_60_	_60_																						

Prerequisites. Select one:

- College-level Reading & Writing
 Reduced Reading/Writing Scores (Add information at Level I prerequisite)
 No Basic Skills Prerequisite (College-level Reading and Writing is not required.)

In addition to Basic Skills in Reading/Writing:

Level I (enforced in Banner)

Course	Grade	Test	Min. Score	Concurrent Enrollment <small>(Can be taken together)</small>	Corequisites <small>(Must be enrolled in this class also during the same semester)</small>
_____ <u>Con. 170</u> _____	_____ <u>C</u> _____	_____	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> and <input type="checkbox"/> or _____	_____	_____	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> and <input type="checkbox"/> or _____	_____	_____	_____	<input type="checkbox"/>	_____
<input type="checkbox"/> and <input type="checkbox"/> or _____	_____	_____	_____	<input type="checkbox"/>	_____

Level II (enforced by instructor on first day of class)

Course	Grade	Test	Min. Score
_____	_____	_____	_____
<input type="checkbox"/> and <input type="checkbox"/> or _____	_____	_____	_____
<input type="checkbox"/> and <input type="checkbox"/> or _____	_____	_____	_____

Enrollment restrictions (In addition to prerequisites, if applicable.)

- and or Consent required
 and or Admission to program required
 and or Other (please specify): _____
 Program: _____

Please send syllabus for transfer evaluation to:

Conditionally approved courses are not sent for evaluation.
 Insert course number and title you wish the course to transfer as.

- | | |
|--|---|
| <input type="checkbox"/> E.M.U. as _____ | <input type="checkbox"/> _____ as _____ |
| <input type="checkbox"/> U of M as _____ | <input type="checkbox"/> _____ as _____ |
| <input type="checkbox"/> _____ as _____ | <input type="checkbox"/> _____ as _____ |

Course CON 173	Course title <u>Cabinetry and Millwork II</u>
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Course description State the purpose and content of the course. Please limit to <u>500</u> characters.	In this course students will apply tool set up and operation for advanced hand and stationary tools. These techniques will be used for identifying and preparing rough lumber, manufactured lumber and plastics for working into complex assemblies. There will be a focus on using the vacuum press and other techniques to fabricate curved and freeform components. Each student will produce at least one piece of furniture or millwork of appropriate complexity; this project is chosen by the student in consultation with the instructor.
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Course outcomes List skills and knowledge students will have after taking the course. Assessment method Indicate how student achievement in each outcome will be assessed to determine student achievement for purposes of course improvement.	Outcomes (applicable in all sections)	Assessment Methods for determining course effectiveness
	<ol style="list-style-type: none"> 1) Prepare rough lumber using power and stationary tools, following proper safety guidelines, to fabricate cabinet components with a focus on detail, curves and expertise. 2) Prepare and apply material using power and stationary tools, following proper safety guidelines, to apply veneer to components with a focus on detail, curves and expertise. 3) Construct a complex piece while responsible for the planning of its execution and choice of technical details. 	<p>Student comprehension will be assessed using sample questions that will be graded using departmental rubric.</p> <p>Student comprehension will be assessed using sample questions that will be graded using departmental rubric.</p> <p>Student comprehension will be assessed using sample questions that will be graded using departmental rubric.</p>

Course Objectives Indicate the objectives that support the course outcomes given above. Course Evaluations Indicate how instructors will determine the degree to which each objective is met for each student.	Objectives (applicable in all sections)	Evaluation Methods for determining level of student performance of objectives
	<ol style="list-style-type: none"> 1. Safely set up tools and machines used for joining 2. Use proper techniques to join materials into sub-assemblies and integrated complete assemblies. 3. Design projects based on type and style of material. 4. Apply veneer to complex and diverse projects. 	<p>Students will be graded using written and lab tests.</p> <p>Students will be graded using written and lab tests.</p> <p>Students will be graded using written and lab tests.</p> <p>Students will be graded using written and lab tests.</p>

List all new resources needed for course, including library materials.

Student Materials:		
List examples of types Texts Supplemental reading Supplies Uniforms Equipment Tools Software	“The Complete Manual of Woodworking”, Albert Jackson and David Day, Alfred A. Knopf pub., 1996.	Estimated costs \$ 150

Equipment/Facilities: Check all that apply. (All classrooms have overhead projectors and permanent screens.)

Check level only if the specified equipment is needed for all sections of a course.

<input type="checkbox"/> Level I classroom Permanent screen & overhead projector	<input checked="" type="checkbox"/> Off-Campus Sites
<input type="checkbox"/> Level II classroom Level I equipment plus TV/VCR	<input type="checkbox"/> Testing Center
<input checked="" type="checkbox"/> Level III classroom Level II equipment plus data projector, computer, faculty workstation	<input type="checkbox"/> Computer workstations/lab
	<input type="checkbox"/> ITV
	<input type="checkbox"/> TV/VCR
	<input type="checkbox"/> Data projector/computer
	<input type="checkbox"/> Other _____

Assessment plan:

Learning outcomes to be assessed (list from Page 3)	Assessment tool	When assessment will take place	Course section(s)/other population	Number students to be assessed
1) Prepare rough lumber using power and stationary tools, following proper safety guidelines, to fabricate cabinet components with a focus on detail, curves and expertise.	Student comprehension will be assessed using sample questions that will be graded using written and practical components of exam.	Fall 2009 and every 3 years after.	ALL	ALL
2) Prepare and apply material using power and stationary tools, following proper safety guidelines, to apply veneer to components with a focus on detail, curves and expertise.	Student comprehension will be assessed using sample questions that will be graded using written and practical components of exam.	Fall 2009 and every 3 years after.	All	All
3) Construct a complex piece while responsible for the planning of its execution and choice of technical details.	Student comprehension will be assessed using sample questions that will be graded using written and practical components of exam.	Fall 2009 and every 3 years after.	All	All

Scoring and analysis of assessment:

1. Indicate how the above assessment(s) will be scored and evaluated (e.g. departmentally developed rubric, external evaluation, other). Attach the rubric.

Exams will be evaluated against the answer sheet. Practical applications will be evaluated using the departmental rubric.

2. Indicate the standard of success to be used for this assessment.

The standard of success will be student performance. This course will be successful if 80% of the students earn 85% or higher on the departmental exam.

MASTER SYLLABUS

3. Indicate who will score and analyze the data.

Department chair and instructors will blind score the data provided by the advisory board.

4. Explain the process for using assessment data to improve the course.

Based upon the assessment scoring results, information will be used to determine if students are able to complete the outlined tasks with a score of 85% or higher on departmental exam. If more than 20% of the students fall under this score, faculty will make adjustments to the learning and application components to necessitate improvement.