

# Purdue Northwest Curriculum Document Coversheet

<b>Document No:</b> <small>(According to <a href="#">Instructions</a><sup>1</sup>)</small>	COT 17-09 REV COURSE MET 24200	<b>Approval by Faculty Senate:</b> <small>(Leave Blank)</small>	November 10, 2017
<b>Proposed Effective Date</b>	Spring, 2018	<b>Date Reviewed by Senate Curriculum Committee:</b> <small>(Leave blank)</small>	October 13, 2017
<b>Submitting Department:</b> <small>(Name of both Dept &amp; College/School )</small>	ET / COT	<b>Name(s) of Library Staff Consulted:</b> <small>(NA if not required)</small>	NA
<b>Date Reviewed by Department</b>	October 24, 2016		
<b>Submission Date:</b> <small>(Date sent to College/School Curr Comm after Dept Review)</small>	August 18, 2017	<b>Will New Library Resources Used?</b>	<input type="checkbox"/> <b>Yes</b> <input checked="" type="checkbox"/> <b>No</b> <small>Double-click to check Yes / No.</small>
<b>Date Reviewed by College/School Curriculum Committee</b>	September 01, 2017	<b>Form 40 Needed?</b> <small>(Double-click one box.) Registrar will complete Form 40 <b>after</b> Senate approval of document.</small>	<input checked="" type="checkbox"/> <b>Yes</b> New courses or any course change, check <b>YES</b>  <input type="checkbox"/> <b>No</b> For <b>all other</b> curriculum matters, check <b>NO</b> .
<b>Contact Person(s):</b> <small>(Name &amp; Title)</small>	Professor James Higley		

Unless marked "Leave blank" all parts of this form must be filled in **before** sending to Secretary of the Faculty Senate.

<p><b>Task (check all that apply and fill out sections appropriate for each change).</b></p> <p><input type="checkbox"/> Program/Concentration Change or New Program/Concentration Proposal: Complete Section I, III, &amp; IV</p> <p><input type="checkbox"/> Minor Change or New Minor Proposal: Complete Section I (delete sections III &amp; IV)</p> <p><input type="checkbox"/> Certificate Change or New Certificate Proposal: Complete Section I (delete sections III &amp; IV)</p> <p><input checked="" type="checkbox"/> Course Change or New Course Proposal: Complete Section II (delete sections III &amp; IV)</p>
<p><b>Program name.</b> Mechanical Engineering Technology</p>
<p><b>Degree name(s).</b> (If applicable.) Mechanical Engineering Technology</p>

<sup>1</sup> <http://faculty.pnw.edu/blog/curriculum-document-approval-procedures/>

**Section I: This section is for changes in programs, minors and certificates**

<b>List the major changes in each program of study, minor or certificate.</b>
<b>Impact on Students.</b> (State "N/A" if proposal will not greatly affect students.)
<b>Impact on University Resources.</b> (State "N/A" if proposal will not require new resources, faculty or funds.)
<b>Impact on other Academic Units.</b> (State "N/A" if proposal will not affect other units.)(Include name of person in affected area discussed with)

**Section II: This section is for changes in courses only**

<b>Subject.</b> (Brief description of proposed change.) Change Prerequisite on MET 24200, Manufacturing Processes II
<b>Justification.</b> (Briefly list main reasons for proposed change, addition or deletion.) Course MET24200 was offered on both the Calumet and North Central campuses prior to campus merger with different prerequisites. This document unifies the prerequisites after the merger based on the course content and location in the plan of study.

Use the **Current** and **Proposed** spaces below for course changes only. Otherwise, mark "N/A"

<p><b>Current:</b> (Course changes: include entire <u>present</u> catalog information. Leave blank if new course)</p> <p><b>MET 24200 - Manufacturing Processes II</b></p> <p>Credit Hours: 3.00. This course surveys the manufacturing processes and tools commonly used to convert cast, forged, molded, and wrought materials into finished products. It includes the basic mechanisms of material removal, measurement, quality control, assembly processes, cold forming, safety, process planning, and automated manufacturing. Typically offered Fall Spring. 0.000 OR 3.000 Credit hours <b>Levels:</b> Graduate, Professional, Undergraduate <b>Schedule Types:</b> Distance Learning, <a href="#">Laboratory</a>, <a href="#">Lecture</a> <a href="#">All Sections for this Course</a> Engineering Technology-PNW Department <b>Course Attributes:</b> Lower Division <b>Prerequisites:</b> Undergraduate level <a href="#">MET 14100</a> Minimum Grade of D- and (Undergraduate level <a href="#">MET 16200</a> Minimum Grade of D- or Undergraduate level <a href="#">MA 15400</a> Minimum Grade of D-)</p>	<p><b>Proposed:</b> (Course changes: include entire <u>new</u> catalog information.)</p> <p><b>MET 24200 - Manufacturing Processes II</b></p> <p>Credit Hours: 3.00. This course surveys the manufacturing processes and tools commonly used to convert cast, forged, molded, and wrought materials into finished products. It includes the basic mechanisms of material removal, measurement, quality control, assembly processes, cold forming, safety, process planning, and automated manufacturing. Typically offered Fall Spring. 0.000 OR 3.000 Credit hours <b>Levels:</b> Graduate, Professional, Undergraduate <b>Schedule Types:</b> Distance Learning, <a href="#">Laboratory</a>, <a href="#">Lecture</a> <a href="#">All Sections for this Course</a> Engineering Technology-PNW Department <b>Course Attributes:</b> Lower Division  <b>corequisite:</b> MET 10000</p>
<p><b>Is this course also:</b> <input type="checkbox"/> <b>General Education</b></p>	<p><b>Currently Designated ExL (see <a href="#">instructions</a><sup>2</sup>)</b> <input type="checkbox"/></p>
<p><b>Course Objectives / Learning Outcomes.</b> (New courses only. List main outcomes. If lengthy, attach separate page.)</p>	
<p><b>Impact on Students.</b> Make registration uniform at both campus locations.</p>	
<p><b>Impact on University Resources.</b> (State "N/A" if proposal will not require new resources, faculty or funds.) N/A</p>	
<p><b>Impact on other Academic Units.</b> (State "N/A" if proposal will not affect other units.) N/A</p>	

<sup>2</sup> <http://faculty.pnw.edu/blog/curriculum-document-approval-procedures/>