Purdue Northwest Curriculum Document Coversheet

Document No: (According to <u>Instructions</u> ¹)	COT 17-21 REV COURSE ECET multiple	Approval by Faculty Senate: (Leave Blank)	January 12, 2018
Proposed Effective Date	Spring 2018	Date Reviewed by Senate Curriculum Committee: (Leave blank)	December 8, 2017
Submitting Department: (Name of both Dept & College/School)	Engineering Technology/COT	Name(s) of Library Staff Consulted: (NA if not required)	
Date Reviewed by Department	November 15, 2017		
Submission Date: (Date sent to College/School Curr Comm after Dept Review)	November 16, 2017	Will New Library Resources Used?	Double-click to check Yes / No.
Date Reviewed by College/School Curriculum Committee	November 17, 2017	Form 40 Needed? (Double-click one box.) Registrar will complete Form 40 after Senate approval of document.	Yes New courses or any course change, check YES NO For all other curriculum matters, check NO.
Contact Person(s): (Name & Title)	Omer Farook		

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

Task (check all that apply and fill out sections appropriate for each change).

Program/Concentration Change or New Program/Concentration Proposal: Complete Section I, III, & IV

Minor Change or New Minor Proposal: Complete Section I (delete sections III & IV)

Certificate Change or New Certificate Proposal: Complete Section I (delete sections III & IV)

Course Change or New Course Proposal: Complete Section II (delete sections III & IV)

Program name. Electrical Engineering Technology

Degree name(s). (If applicable.)

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

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

List the major changes in each program of study, minor or certificate.

Impact on Students. (State "N/A" if proposal will not greatly affect students.)

Impact on University Resources. (State "N/A" if proposal will not require new resources, faculty or funds.)

Impact on other Academic Units. (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

Subject. (Brief description of proposed change, addition or deletion.)

Multiple ECET courses Pre Req. corrected in catalog description.

Justification. (Briefly list main reasons for proposed change, addition or deletion.)

Correcting the catalog descriptions to match the actual course information.

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

<u>Current</u> : (Course changes: include entire <u>present</u> catalog information. Leave blank if new course)	<u>Proposed</u> : (Course changes: include entire <u>new</u> catalog information.)
ECET 15401 - Electronic Components	ECET 15401 - Electronic Components
And Circuits	And Circuits
Pre-req or Co-req: None	Pre-req or Co-req:ECET 15201
ECET 26200 - Programmable Logic	ECET 26200 - Programmable Logic
Controllers	Controllers
Prerequisite(s): ECET 15200 FOR LEVEL UG WITH MIN.	Prerequisite(s): ECET 15201 FOR LEVEL UG WITH MIN.
GRADE OF D- OR ECET 21400 FOR LEVEL UG WITH MIN.	GRADE OF D- OR ECET 21400 FOR LEVEL UG WITH MIN.
GRADE OF D-	GRADE OF D-
ECET 45600 - Operating System With	ECET 45600 - Operating System With
Embedded System Design	Embedded System Design
Prerequisite(s): ECET 20900 FOR LEVEL UG WITH MIN.	Prerequisite(s): ECET 20901 FOR LEVEL UG WITH MIN.
GRADE OF D-	GRADE OF D-
ECET 38400 - Advanced Mathematical	ECET 38400 - Advanced Mathematical
Methods In EET	Methods In EET
ECET 45600 - Operating System With	ECET 45600 - Operating System With
Embedded System Design	Embedded System Design
Prerequisite(s): ECET 20900 FOR LEVEL UG WITH MIN.	Prerequisite(s): ECET 20901 FOR LEVEL UG WITH MII
GRADE OF D-	GRADE OF D-
ECET 38400 - Advanced Mathematical	ECET 38400 - Advanced Mathematical
Methods In EET	Methods In EET

Prerequisite(s): ECET 15200 FOR LEVEL UG WITH MIN.	Prerequisite(s): ECET 15201 FOR LEVEL UG WITH MIN.	
GRADE OF D- AND MA 16019 FOR LEVEL UG WITH MIN.	GRADE OF D- AND MA 16019 FOR LEVEL UG WITH MIN.	
GRADE OF D-	GRADE OF D-	
ECET 39200 - Digital Signal Processing	ECET 39200 - Digital Signal Processing	
Prerequisite(s): ECET 38400 FOR LEVEL UG WITH MIN.	Prerequisite(s): ECET 38400 FOR LEVEL UG WITH MIN.	
GRADE OF D- AND ECET 20900 FOR LEVEL UG WITH MIN.	GRADE OF D- AND ECET 20901 FOR LEVEL UG WITH MIN.	
GRADE OF D-	GRADE OF D-	
ECET 40400 - Wireless Communication	ECET 40400 - Wireless Communication	
And Networking	And Networking	
Prerequisite(s): ECET 30300 FOR LEVEL UG WITH MIN.	Prerequisite(s): ECET 30301 FOR LEVEL UG WITH MIN.	
GRADE OF D-	GRADE OF D-	
ECET 49000 - Senior Design Project	ECET 49000 - Senior Design Project	
Phase I	Phase I	
Prerequisite(s): (ECET 30300 FOR LEVEL UG WITH MIN. GRADE OF D- OR ECET 30301 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (ECET 31200 FOR LEVEL UG WITH MIN. GRADE OF D- OR ECET 31201 FOR LEVEL UG WITH MIN. GRADE OF D-) AND ECET 39200 FOR LEVEL UG WITH MIN. GRADE OF D- AND ECET 45600 FOR LEVEL UG WITH MIN. GRADE OF D-	Prerequisite(s): IET 30800 and 3 out of ECET 39200, ECET 30301, ECET 31201, ECET 26200, and ECET 45600 (All courses FOR LEVEL UG WITH MIN. GRADE OF D-)	
Is this course also: General Education	Currently Designated ExL (see <u>instructions</u> ²)	

Course Objectives / Learning Outcomes. (New courses only. List main outcomes. If lengthy, attach separate page.)
1. N/A
2.
3.
Impact on Students. (State "N/A" if proposal will not greatly affect students.) N/A
Impact on University Resources. (State "N/A" if proposal will not require new resources, faculty or funds.) N/A

Impact on other Academic Units. (State "N/A" if proposal will not affect other units.) (Include name of person in affected area this was discussed with.) N/A

(Boxes will expand and spill over onto next page to accommodate your typing.)

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