



OSU - College of Engineering, Architecture & Technology

Computer Engineering Pre-Professional School, 2012-2013

Semester 1, 15 credit hours	Semester 2, 16 credit hours	Semester 3, 16 credit hours	Semester 4, 16 credit hours
<div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>CS</u> 1113 </div> CS 2133 CS 2351 ENSC 3213 ECEN 4213	<div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>CS 2133</u> </div> CS 1113	<div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>ECEN</u> 3233 </div> ECEN 4213 ECEN 4243 ECEN 4013 ECEN 4303	<div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> CS 3653 </div> CS 4323 CS 4343
<div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>ENGR</u> 1111 </div>	<div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>ENGR</u> 1342 </div>	PHYS 2014 or 2314 <div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>PHYS</u> 2114 </div> PHYS 3313 ENSC 2613 ECEN 2011	<div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> PHYS 3313 </div> ECEN 3314 PHYS 2114
MIN C IN MATH 1613 OR 1715 OR ALEKS <div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>MATH</u> 2144 </div> PHYS 2014 or Co MATH 2153 CS 3653	MATH 2144 or Co <div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>PHYS</u> 2014 </div> PHYS 2114	Min C in MATH 2153 <div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>MATH</u> 2233 </div> ECEN 3714 ECEN 3613	<div style="border: 1px dashed black; padding: 5px; display: inline-block; margin-bottom: 10px;"> <div style="border: 1px solid #C85130; padding: 5px; display: inline-block;"> <u>ECEN</u> 2011 </div> ECEN 3314 ECEN 3714 ECEN 4013 </div> PHYS 2114
HS or College CHEM & Min C in MATH 1513 or Co- 1613, 1715+ <div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>CHEM</u> 1414 </div>	MATH 2233 MATH 3013 ENSC 2613 MATH 2163 IEM 3503 <div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>MATH</u> 2153 </div> Min C in MATH 2144	Min C in MATH 2153 <div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>MATH</u> 2163 </div> ECEN 3613	<div style="border: 1px dashed black; padding: 5px; display: inline-block; margin-bottom: 10px;"> <div style="border: 1px solid #C85130; padding: 5px; display: inline-block;"> <u>ENSC</u> 2613 </div> ECEN 3613 ECEN 3714 </div> MATH 2153 PHYS 2114
<div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> ¹ENGL 1113 </div> ENGL 3323	<div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> POLS 1113 </div>	<div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> HIST 1103 </div>	CS 1113 or ENSC 1412 & Sophomore Standing <div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>ENSC</u> 3213 </div> ECEN 4013 ECEN 4243 ECEN 4213 CS 4323
	CS 1113 or EET 2303 <div style="border: 1px solid #C85130; padding: 5px; display: inline-block; margin-bottom: 10px;"> <u>CS 2351</u> </div>		<div style="border: 1px solid #C85130; padding: 5px; display: inline-block;"> ²S / D H / I </div>

underlined = required before Professional School








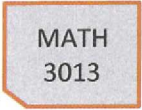

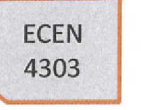
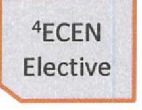


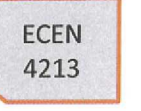
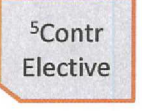

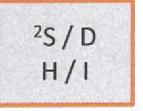
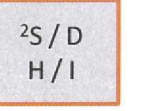
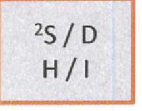
1. If a 'B' or higher is not earned in ENGL 1113 or 1313, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5).
 2. Min 6 hrs (H) and 6 hrs (S). Of these, 3 hours must meet the International Dimension (I) and 3 hours must meet the Diversity (D) req't.
- Courses that are crossed out are not accepted pre-requisites by the Electrical Engineering Department.

James C. West



OSU - College of Engineering, Architecture & Technology

Computer Engineering Professional School, 2012-2013

Semester 5, 16 credit hours	Semester 6, 16 credit hours	Semester 7, 15 credit hours	Semester 8, 16 credit hours
ENGL 1113  Co-ECEN 4013	MATH 2153 	ECEN 2011 ECEN 3233 ECEN 3314 ECEN 3714 ³ ENSC 3213 Co-ENGL 3323	ECEN 4013  ECEN 4024 ADM TO PS
ECEN 2011 ENSC 2613 MATH 2233  ECEN 3314 ECEN 3513 ECEN 4013 ECEN 4503	ECEN 3021 ECEN 3714 ADM TO PS  ECEN 4503	ECEN 3513 ECEN 3714 ADM TO PS 	ENSC 3213 ECEN 3233 ADM TO PS 
MATH 2153 	ECEN 2011 ECEN 3714 PHYS 3313 ADM TO PS  ECEN 4013 ECEN 4303	ECEN 3233 ECEN 3314 ADM TO PS 	Varies 
CS 2133 CS 3653  CS 4323	(CS 2133 CS 3443) or (ENSC 3213 & 3653 & 4343) 	ENSC 3213 CS 1113 ADM TO PS 	Varies 
ENSC 2613 MATH 2163 MATH 2233 	² S / D H / I 	² S / D H / I 	² S / D H / I 

3. Error in catalog, corrected here (on flowchart).

4. Select from combinations on the departmentally approved list and approved by advisor.

5. Select from ENSC 2113, 2123, 2143, 2213 or engineering courses 3000-level and above. Other courses such as MATH, CS, STAT, etc. may be approved by advisor.

James C. West

126 hours

Courses must be taken together

Prereqs to Course ABC

Course ABC

Course ABC is a prereq to these courses.