

# PURDUE

## UNIVERSITY

SCHOOL OF ELECTRICAL  
AND COMPUTER ENGINEERING  
UNDERGRADUATE COUNSELING OFFICE

Engineering Faculty Document 95-19  
February 22, 2019  
Page 1 of 1

To: The Engineering Faculty  
From: School of Electrical and Computer Engineering  
Re: ECE 30412

The School of Electrical and Computer Engineering recently submitted several new courses for approval. Due to these additions, the following course pre-requisites need updated.

Course	Old Pre-requisite(s)	Proposed Pre-requisite(s)
ECE 27000	ECE 20100 [may be taken concurrently]	ECE 20001 [may be taken concurrently] or 20100 [may be taken concurrently]
ECE 30100	(ECE 20200, Minimum Grade of C or BME 30500) and (MA 26200 or MA 36600 MA 26600)	(ECE 20002 Minimum Grade of C or ECE 20200 Minimum Grade of C or BME 30500) and (MA 26200 or MA 36600 or MA 26600)
ECE 30500	ECE 25500 and (PHYS 27200 or PHYS 24100 or PHYS 26100 or PHYS 25100) and (MA 26600 or MA 26200 or MA 36600)	(ECE 20002 or ECE 25500) and (PHYS 27200 or PHYS 24100 or PHYS 26100 or PHYS 25100) and (MA 26600 or MA 26200 or MA 36600)
ECE 30600	ECE 20800 and ECE 30100 [may be taken concurrently] and ECE 30200 [may be taken concurrently]	(ECE 20008 or ECE 20800) and ECE 30100 [may be taken concurrently] and ECE 30200 [may be taken concurrently]
ECE 30700	ECE 20800 and ECE 31100	(ECE 20008 or ECE 20800) and (ECE 30411 or ECE 31100)
ECE 30800	ECE 20800 and ECE 38200 [may be taken concurrently]	(ECE 20008 or ECE 20800) and ECE 38200 [may be taken concurrently]
ECE 31100	ECE 20100 Minimum Grade of C and (PHYS 27200 or PHYS 24100 or PHYS 25100 or PHYS 26100) and (MA 26200 or MA 26600 or MA 36600)	(ECE 20001 Minimum Grade of C or ECE 20100 Minimum Grade of C) and (PHYS 27200 or PHYS 24100 or PHYS 25100 or PHYS 26100) and (MA 26200 or MA 26600 or MA 36600)
ECE 32100	ECE 20200 and PHYS 24100 or PHYS 27200 or PHYS 25100 or PHYS 26100 and ECE 25500 [may be taken concurrently]	(ECE 20002 or (ECE 20200 and ECE 25500 [may be taken concurrently])) and (PHYS 24100 or PHYS 27200 or PHYS 25100 or PHYS 26100)
ECE 32300	ECE 32100 [may be taken concurrently] and ECE 20800	ECE 32100 [may be taken concurrently] and (ECE 20008 or ECE 20800)

ECE 39600	(ECE 39399 or ECE 39499 or ECE 39599 or ECE 38199 or ECE 38299 or ECE 38399) and ECE 20700 and (ECE 20800 or ECE 27000)	(ECE 20007 or ECE 20700) and (ECE 20008 or ECE 20800) and ECE 27000 and permission of instructor
ECE 40020	ECE 25500 and ECE 30100 [may be taken concurrently]	(ECE 20002 or ECE 25500) and ECE 30100 [may be taken concurrently]
ECE 41200	ECE 31100 and ECE 30100 [may be taken concurrently]	(ECE 30411 or ECE 31100) and ECE 30100 [may be taken concurrently]
ECE 41300	ECE 30100 and ECE 20800 and ECE 31100 and ECE 41200 [may be taken concurrently]	ECE 30100 and (ECE 20008 or ECE 20800) and (ECE 30411 or ECE 31100) and ECE 41200 [may be taken concurrently]
ECE 41400	ECE 30100 and ECE 31100	ECE 30100 and (ECE 30411 or ECE 31100)
ECE 41500	ECE 20800 and ECE 31100 and ECE 30100 and ECE 41400 [may be taken concurrently]	(ECE 20008 or ECE 20800) and (ECE 30411 or ECE 31100) and ECE 30100 and ECE 41400 [may be taken concurrently]
ECE 42300	ECE 25500 and ECE 32100 and ECE 38200 [may be taken concurrently] or ME 47500 [may be taken concurrently]	(ECE 20002 or ECE 25500) and ECE 32100 and ECE 38200 [may be taken concurrently] or ME 47500 [may be taken concurrently]
ECE 43300	ECE 25500	ECE 20002 or ECE 25500
ECE 43800	ECE 30100 and ECE 20800 and ECE 30200	ECE 30100 and (ECE 20008 or ECE 20800) and ECE 30200
ECE 44000	ECE 30100 and ECE 20800 and ECE 30200	ECE 30100 and (ECE 20008 or ECE 20800) and ECE 30200
ECE 44100	ECE 31100	ECE 30411 or ECE 31100
ECE 45500	ECE 20200 and ECE 25500 and ECE 30500 [may be taken concurrently]	ECE 20002 or (ECE 20200 and ECE 25500) and ECE 30500 [may be taken concurrently]
ECE 45600	ECE 20200 and ECE 25500 and ECE 27000 and ECE 30500	ECE 20002 or (ECE 20200 and ECE 25500) and ECE 27000 and ECE 30500
ECE 45700	ECE 45500 [may be taken concurrently] and ECE 20800	ECE 45500 [may be taken concurrently] and (ECE 20008 or ECE 20800)
ECE 47700	(ECE 20100, ECE 20200, ECE 20700, ECE 20800, ECE 25500, ECE 27000, ECE 30100, ECE 30200, ECE 31100) or (ECE 20100, ECE 20200, ECE 20700, ECE 20800, ECE 25500, ECE 26400, ECE 27000, ECE 30100, ECE 30200, ECE 33700, ECE 36200, ECE 36400, ECE 36800)	(ECE 20100, ECE 20200, ECE 20700, ECE 20800, ECE 25500, ECE 27000, ECE 30100, ECE 30200, (ECE 30411 or ECE 31100)) or (ECE 20001, ECE 20002, ECE 20007, ECE 20008, ECE 26400, ECE 20875, ECE 27000, ECE 30100, ECE 30200, (ECE 30411 or ECE 31100)) or (ECE 20100, ECE 20200, ECE 20700, ECE 26400, (ECE 20875 or ECE 36400), ECE 27000, ECE 30100, ECE 30200, ECE 36200, ECE 36800) or (ECE 20001, ECE 20002,

		ECE 20007, ECE 20875, ECE 26400, ECE 27000, ECE 30100, ECE 30200, ECE 36200, ECE 36800)
ECE 49022	(ECE 20100, ECE 20200, ECE 20700, ECE 20800, ECE 25500, ECE 27000, ECE 30100, ECE 30200, ECE 31100) or (ECE 20100, ECE 20200, ECE 20700, ECE 20800, ECE 25500, ECE 26400, ECE 27000, ECE 30100, ECE 30200, ECE 33700, ECE 36200, ECE 36400, ECE 36800)	(ECE 20100, ECE 20200, ECE 20700, ECE 20800, ECE 25500, ECE 27000, ECE 30100, ECE 30200, (ECE 30411 or ECE 31100)) or (ECE 20001, ECE 20002, ECE 20007, ECE 20008, ECE 26400, ECE 20875, ECE 27000, ECE 30100, ECE 30200, (ECE 30411 or ECE 31100)) or (ECE 20100, ECE 20200, ECE 20700, ECE 26400, (ECE 20875 or ECE 36400), ECE 27000, ECE 30100, ECE 30200, ECE 36200, ECE 36800) or (ECE 20001, ECE 20002, ECE 20007, ECE 20875, ECE 26400, ECE 27000, ECE 30100, ECE 30200, ECE 36200, ECE 36800)
ECE 49600	ECE 20700, ECE 20800 and ECE 27000	(ECE 20007 or ECE 20700) and (ECE 20008 or ECE 20800) and ECE 27000 and permission of instructor
ECE 51012	ECE 20200 and PHYS 27200	(ECE 20002 or ECE 20200) and PHYS 27200
ECE 51300	ECE 30100 or ECE 31100	ECE 30100 or (ECE 30411 or ECE 31100)
ECE 55200	ECE 31100	ECE 30411 or ECE 31100



Michael R. Melloch, Associate Department Head of ECE