

Department of Information Engineering
Announcement for Course Selection in 2016-17

Term	Course Code	Section	Eligibility Criteria
1	CSCI 1140	-	For any IERG major and MIEG major.
1	ENGG 2310	A	For any IERG major and MIEG major. Students should take IERG3820 at the same time.
1	ENGG 2460	A	- For any IERG major. Students taking this course are expected to have passed MATH1510 and ENGG1410. - Not for students who have taken CSCI2110 or ENGG2420 or ENGG2440 or ESTR2000 or ESTR2004 or ESTR2010.
1	IERG 3300	-	- For any IERG major, IERG Minor, MAIE major, MIEG major and BBA-ERG., Students are expected to have basic background in probability. - Not for students who have taken ESTR3304 or IERG4140 or IERG5300 or ENGG5302 or MATH4240
1	IERG 3310	-	- For any IERG major, IERG Minor, MAIE major, MIEG major and BBA-ERG. Students should take IERG3921 or IERG3800 at the same time. - Not for students who have taken CSCI4430.
1	IERG 3800	-	- For any IERG major, MIEG major and BBA-ERG, students should take IERG3310 at the same time. Students taking this course are expected to have passed ENGG2600 or ENGG2602. - Not for students who have taken IERG3921.
1	IERG 3820	A/B/C	For any IERG major, MIEG major and BBA-ERG, students should take ENGG2310A/ESTR2300 at the same time.
1	IERG 3921	-	For any IERG major, MIEG major and BBA-ERG, students should take IERG3310 at the same time. Students taking this course are expected to have passed ENGG2600 or ENGG2602.
1	IERG 4020	-	- For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG, students taking this course are expected to have passed ENGG2430 or ESTR2002 or background in Signals and Systems. - Not for students who have taken ESTR4318.
1	IERG 4080	-	- For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG, students taking this course are expected to have passed IERG3080 and to have background in object oriented programming. - Not for students who have taken ESTR4312.
1	IERG 4831	-	For any IERG major, MIEG major and BBA-ERG, students should take IERG4090 or ESTR4302 at the same time or have taken IERG4090 or ESTR4302 before.
1	IERG 4841	-	For any IERG major, MIEG major and BBA-ERG, students should take IERG4090 or ESTR4302 at the same time or have taken IERG4090 or ESTR4302 before.

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2	CSCI 2100	D	<ul style="list-style-type: none"> - For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG. Students taking this course are expected to have passed CSCI1110 or 1120 or 1130 or ENGG1110 or its equivalent. - For 2nd-year entrants, the prerequisite will be waived. - Not for students who have taken CSCI2520.
2	ENGG 2430	C	For any IERG major and MIEG major.
2	ENGG 2601	C	For any IERG major and MIEG major.
2	ENGG 2602	C	For any IERG major and MIEG major.
2	IERG 2051	A	<ul style="list-style-type: none"> - For any IERG major and BBA-ERG. Students taking this course are expected to have passed MATH1510. - Not for students who have taken ENGG2030 or ESTR2302.
2	IERG 2051	B	<ul style="list-style-type: none"> - For MIEG major, BBA-ERG and SYSU. Students taking this course are expected to have passed MATH1510. - Not for students who have taken ENGG2030 or ESTR2302.
2	IERG 3010	-	<ul style="list-style-type: none"> - For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG. Students taking this course are expected to have passed ENGG2310 or ESTR2300. - Not for students who have taken ESTR3300.
2	IERG 3060	-	<ul style="list-style-type: none"> - For any IERG major, MIEG major and BBA-ERG. Students should take IERG3810 at the same time. - Not for students who have taken ELEG2401 or ELEG3230.
2	IERG 3810	A/B/C	For any IERG major, MIEG major and BBA-ERG, students should take IERG3060 at the same time.
2	IERG 4030	-	<ul style="list-style-type: none"> - For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG, students taking this course are expected to have passed ENGG2310 or ESTR2300 or with the approval of the course instructor. - Not for students who have taken ELEG3303 or ESTR3206.
2	IERG 4090	-	<ul style="list-style-type: none"> - For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG, students taking this course are expected to have passed IERG3310. - Not for students who have taken IERG3090 or IERG5090 or ESTR4302.
2	IERG 4100	-	<ul style="list-style-type: none"> - For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG. Students taking this course are expected to have passed ENGG2310 or ESTR2300 or IERG3010 or ESTR3300. - Not for students who have taken ESTR4304.
2	IERG 4220	-	For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG, students taking this course are expected to have passed IERG4130 or ESTR4306.
2	IERG 4330	-	- For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG. Students should take

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			ENGG4030 or ESTR4300 at the same time or have taken ENGG4030 or ESTR4300 before. - Not for students who have taken ESTR4316.
2	IERG 4831	-	For any IERG major, MIEG major and BBA-ERG, students should take IERG4090 or ESTR4302 at the same time or have taken IERG4090 or ESTR4302 before.
2	IERG 4841	-	For any IERG major, MIEG major and BBA-ERG, students should take IERG4090 or ESTR4302 at the same time or have taken IERG4090 or ESTR4302 before.
1	#ENGG 5301		For any IERG major, IERG minor, MAIE major, and MIEG major and BBA-ERG. Not for students who have taken IERG5154. Students are expected to have fundamental probability concepts.
1	#IERG 5330		For any IERG major, IERG minor, MAIE major, and MIEG major and BBA-ERG. Students are expected to have basic background in optimization.
2	#ENGG 5303		For any IERG major, IERG minor, MAIE major, and MIEG major and BBA-ERG. A prior undergraduate level course in wireless communication is highly recommended.
2	#IERG 5090		For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG. Students are expected to have basic background in computer networks.
2	#IERG 5140		For any IERG major, IERG minor, MAIE major, MIEG major and BBA-ERG. Students taking this course are expected to have passed IERG4030 or with the approval of the course instructor.

#Note: For students who intended to take postgraduate course ENGG5301, IERG5330, ENGG5303, IERG5090 and IERG5140, please complete the "Course Add/Drop Form for Postgraduate Course" which will be obtainable from RES website, students should seek approval from the Department of Information Engineering and return the endorsed form to RES.

2016Jul20