



Undergraduate Program Name: Mechanical Engineering & Systems
 Undergraduate Program Name: Intelligent Robot Systems

Pathway Description: BS MTRE to MS IRS

Course Pairs:

Double Owl Scholars will NOT take the following! MTRE courses:	In their place! Double Owl Scholars will take the following! IRS courses:
MTRE Technical Electives	Students may choose from the following courses: MTRE 6710, MTRE 6720, MTRE 6730, and MTRE 6740
	Their first option is to take
	hours for the undergraduate degree - by 2 credits, - but decrease the credits needed for the graduate degree"

Year 1 + Fall	Cred#t\$	Year 1 + S, r#n	Cred#t\$
EN () **+*	,	EN () **+-	,
M . T / **0+	1	M . T / --+-	1
C / EM *-**2)	1	P / 3S --**2)	1
EN (R *+++)	*	MTRE *+++)	*
(en+ E&4 . rea B-	,	. reas E* an& B*	, an& -
TOT - . SEMESTER CRED(TS	*/	TOT - . SEMESTER CRED(TS	*0
Year 2 + Fall	Cred#t\$	Year 2 + S, r#n	Cred#t\$
CSE *, -*2)	1	MTRE -*+2)	,
M . T / --+,	1	M . T / -, +5	,
P / 3S --*-2)	1	MTRE -*+2)	1
ED (*-**	,	EN (R --*1	,
. rea E-	,	. rea C*	,
TOT - . SEMESTER CRED(TS	*1	TOT - . SEMESTER CRED(TS	*2
Year 3 + Fall	Cred#t\$	Year 3 + S, r#n	Cred#t\$
MTRE ,%+2)	,	MTRE ,6*+2)	1
M . T / , -5+	,	MTRE ,**+2)	,
EE -7+*	1	MTRE ,5*+2)	1

Handwriting practice sheet with a vertical margin line on the left and horizontal lines. Three yellow bars are placed across the lines to indicate starting points for writing.

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