



Undergraduate Program Name: Mechanical Engineering & Systems
 Graduate Program Name: (Intelligent Robot) Systems MS

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
	degree -y 2 credits, -ut decrease the credits needed for the graduate degree"

for the undergraduate

My two friends, John and Mary, are also taking these courses.

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

