Double Owl Pathway of Study
EFFECT TERM: Summer 2023

Under raduate Pro ram !ame: Me"hatron#"$ En #neer#n %&S
' raduate Pro ram !ame: (ntell# ent Robot#" Sytem% MS

Pathway Description: BS MTRE to MS IRS

Course Pairs:

Double Owl Scholars will NOT take the ollowin! MTRE courses:	In their place" Double Owl Scholars will take the ollowin! IRS courses:
MTRE Technical Electi#es $% cre&its'	Students may choose from the following courses: MTRE 6710, MTRE 6720, MTRE 67 0, and MTRE 67!0"
	Their #rst o$%on is to ta&e two from this list, $lus an% B/hours for the undergraduate
	degree -y 2 credits, -ut decrease the credits needed for the graduate degree"

) ear * + Fall	Cred#t$	) ear * + 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 *++*)	*
(en4 E&4 . rea B-	,	. reas E* an& B*	, an& -
TOT - . SEMESTER CRED(TS	*/	TOT - . SEMESTER CRED(TS	*0
) ear 2 + Fall	Cred#t$	) ear 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
) ear 3 + Fall	Cred#t$	) ear 3 + S, r#n	Cred#t$
MTRE ,%-+2)	,	MTRE ,6*+2)	1
M . T / ,-5+	,	MTRE ,**+2)	,
EE -7+*	1	MTRE ,5*+2)	1

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