

MSE Cognate List

Fall 2017-2018

Below is a list of courses that have been approved by MSE for use as cognates.

Cross-listed and Special topic courses must be individually approved.

Please use the Cognate Approval Form here for new requests:
<http://msewww.engin.umich.edu/graduate/forms>

Course	Number	Notes:
AEROSP	516	
AEROSP	570	
AEROSP	548	
AOSS	530	
AOSS	605	
APPPHYS	540	
AUTO	533	
AUTO	513	
BIOMEDE	410	
BIOMEDE	418	
BIOMEDE	499	
BIOMEDE	503	
BIOMEDE	519	
BIOMEDE	556	
BIOMEDE	563	
BIOMEDE	584	
BIOMEDE	584	
BIOMEDE	594	
BIOPHYS	440	
CEE	554	
CEE	567	
CHE	548	
CHE	412	cross-listed
CHE	470	Cross-listed
CHE	538	
CHE	542	
CHE	557	

CHE	497	
CHEM	507	
CHEM	511	cross-listed
CHEM	515	
CHEM	538	
CHEM	543	
CHEM	571	
CHEM	576	
CHEM	648	
CHEM	649	
ECON	401	
EECS	402	
EECS	540	
EECS	414	
EECS	420	
EECS	423	
EECS	429	
EECS	434	
EECS	498	
EECS	512	
EECS	513	
EECS	520	
EECS	521	
EECS	528	
EECS	529	
EECS	537	
EECS	538	
EECS	539	
EECS	540	
EECS	541	
EECS	542	
EECS	545	
EECS	573	
EECS	587	
EECS	598	
EECS	517	
FIN	629	
GEOSCI	425	
GEOSCI	427	
GEOSCI	455	

IOE	425	
IOE	432	
IOE	452	
IOE	466	
IOE	533	
IOE	536	
IOE	539	
IOE	552	
ISD	520	
MACRO	538	
MACRO	512	
MACRO	514	
MATH	572	
MATH	417	
MATH	419	
MATH	425	
MATH	450	
MATH	451	
MATH	454	
MATH	555	
MATH	556	
MATH	571	
MATH	656	
MATH	671	
MCDB	428	
ME	530	
ME	487	
ME	501	
ME	502	
ME	505	
ME	511	
ME	516	Cross-listed
ME	519	
ME	539	
ME	541	
ME	553	
ME	557	
ME	559	
ME	571	
ME	572	

ME	574	
ME	576	
ME	582	
ME	586	
ME	599	
ME	631	
ME	617	
MFG	539	
MFG	542	
NERS	421	
NERS	471	
NERS	521	
NERS	522	
NERS	622	
NERS	590	Space Nuclear Power and Propulsion
NERS	621	
PHYS	619	
PHYSICS	463	
PHYSICS	510	
PHYSICS	520	
PHYSICS	619	
PHYSICS	620	
PUBPOL	754	
STATS	412	
Courses NOT approved for Cognate use:		
Engin 520		
CEE 565		