

Upper Division 3 Year Course Plan—AY 20-21

Department of Mechanical and Materials Engineering

Modified Upper Division BSME Course Plan

FRESH/SOPH			JUNIOR YEAR 1			JUNIOR YEAR 2			SENIOR YEAR		
FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING
Math / Science Requirements											
<p>This course plan is for students formally admitted into the upper division BSME program.</p>											
Engineering / Computer Science Requirements											
			PROP OF MAT ME 213/L	SVY MFC PROF ME 240/L		FLUID MECH ME 320/L	APPLIED FLUID THERMO ME 322	HEAT TRANS ME 323	CAPSTONE		
			GEO MODEL ME 250/L	DESIGN MACH ME 314		ENGR THERMO ME 321	ENGR MEAS ME 411/L	APPROVED ME ELECTIVE	ME 491	ME 492	ME 493
			MECH ANALYS ME 313	SYS DYN MODEL ME 351					ME PROF ME 370		
			DOE ME 488	APPROVED ME ELECTIVE		APPROVED ME ELECTIVE					
			APPROVED ME ELECTIVE								
PROG. ME 350											
General Education Requirements											
				TECH REPORT WRITING WR 327		BA 306U OR EC 314U		UNST UP DIV CLUST			
				UNST UP DIV CLUST							
EXPLANATION											

CREDIT HOURS

	1	ME 491 & 492 fulfil UNST Capstone
	2	
	3	
	4	

2020-2021

Refer to the PSU Bulletin for General Education & Lower Division BSME Requirements