

Portland State University

MECOP - Mechanical Engineering Thermal Fluids Option DRAFT Course Plan

FRESH / SOPH			MECOP YEAR 1			MECOP YEAR 2			MECOP YEAR 3		
FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING
Math / Science Requirements											
To be eligible for MECOP selection you need to have Junior standing and have completed required courses for admission to the upper-division degree program by Fall term of MECOP Year 1			STATS 451						ENGRNG METAL ME 372		
Engineering / Computer Science Requirements											
			ENGR THERMO ME 321	APPLIED FLUIDS ME 322	M E C O P I N T E R N S H I P 6 MO	MECH ANAL ME 313	DESIGN MACH ME 314	M E C O P I N T E R N S H I P 6 MO	DES ME 491	DESIGN PROJECT I II	
			FLUID MECH EAS 361	HEAT TRANS ME 323		THERM SYS DESIGN ME 420	ENGR MEAS ME 411		ME Elective	ME 492	ME 493
			NUM METH ME 352	SYS DY MODEL ME 351		DOE ME 488	ME Elective			ME Elective	ME Elective
			EAS 407			EAS 407					
General Education Requirements (see reverse side)											
			PRIV PUBLIC INVST EC414U			UNST UP DIV CLUST	UNST UP DIV CLUST				

EXPLANATION

CREDIT HOURS

	1
	2
	3
	4

SHADED AREA - MECOP Internship (6 mo each)
EAS 407 - MECOP SEMINAR (0 CREDIT)

ME 491 & 492 FULFILL UNST CAPSTONE

2008-09

2/25/08