

# Portland State University

## MECOP – Computer Science

### 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	
<b>Math / Science Requirements</b>												
To be eligible for <b>MECOP</b> selection you need to have Junior standing and have completed required courses for admission to the upper-division degree program by Fall term of <b>MECOP Year 1</b>  * <b>CS 300 Soft Engr</b> taken summer term after sophomore year			STATS 451	A		A	B		B			
<b>Engineering / Computer Science Requirements</b>												
			LANG AND COMP DESIGN		M E C O P  I N T E R N S H I P  6 MO	COMP ARCH	ETHICS CS 305	M E C O P  I N T E R N S H I P  6 MO	SOFT CAP CS 487	SOFT CAP CS 488		
			CS 321	CS 322		ECE 341	INTRO DB SYS		C	C		
OP SYS CON PR	ALGOR COMP		CS 386									
CS 333	CS 350											
			EAS 407			EAS 407						
<b>General Education Requirements (see reverse side)</b>												
			UNST UP DIV CLUST	UNST UP DIV CLUST		TECH WR	UNST UP DIV CLUST					
						WR 227						

#### EXPLANATION

##### CREDIT HOURS

1
2
3
4

**SHADED AREA** - MECOP Internship (6 mo each)  
**EAS 407** - MECOP – SEMINAR (0 CREDIT)  
**CS 487 & 488** FULFILL UNST CAPSTONE

**A** - APPROVED MATH ELECTIVE  
**B** - NON-MAJOR SCIENCE ELECTIVE  
**C** - CS ELECTIVE

2006-07

AS OF 09/27/06