

**BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING**

**College of Engineering**

**179 units**

**FIRST YEAR**

1st Semester		17 units	Grade	2nd Semester		18 units	Grade
GE (AH 1) Eng 10		3		GE (AH 2) Comm 3		3	
GE (SSP 1) Philo 1		3		Math 53		5	
GE (SSP 2) Kas 1*		3		Physics 71		4	
GE (MST 1) Free Choice		3		Physics 71.1		1	
Math 17		5		Chem 16		5	
PE		(2)		PE		(2)	

**SECOND YEAR**

1st Semester		18 units	Grade	2nd Semester		17 units	Grade
GE (AH 3) Free Choice		3		GE (AH 5) Free Choice		3	
GE (AH 4) Fil 40*		3		GE (SSP 3) Free Choice		3	
Math 54		5		Math 55		3	
Physics 72		4		Physics 73		4	
Physics 72.1		1		Physics 73.1		1	
ES 1		2		ES 11		3	
PE		(2)		PE		(2)	
NSTP		(3)		NSTP		(3)	

**THIRD YEAR**

1st Semester		18 units	Grade	2nd Semester		18 units	Grade
GE (SSP 4) Free Choice		3		GE (MST 2) STS		3	
GE (SSP 5) Free Choice		3		ES 13		3	
ES 12		3		ES 15		3	
ES 21		3		ME 41		3	
ES 26		3		ME 73		3	
ME 63		3		ME 91		3	

FOURTH YEAR					
1st Semester	19 units	Grade	2nd Semester	18 units	Grade
GE (MST 3) Free Choice	3		IE 3	3	
MetE 143	3		ME 122	3	
ME 131	4		ME 136	3	
ME 142	3		ME 143	3	
ME 153	3		ME 154	3	
ME 165	3		ME 164	3	

FIFTH YEAR					
1st Semester	19 units	Grade	2nd Semester	17 units	Grade
CE 22	3		PI 100	3	
EEE 1	4		ME 177	2	
ME 155	2		ME 180	2	
ME 176	3		ME 188	4	
ME 183	4		ME 192	3	
Elective	3		Elective	3	

**TOTAL NUMBER OF UNITS**  
**179**

\*Kas 1 & Fil 40 satisfy the 6-unit Philippine Studies requirement

1. Minimum of nine (9) units of English/Communication courses must be taken
2. GE courses in the MST domain must NOT be under Physics, Chemistry or Mathematics

*Note: As a requirement for graduation, all students are required to take 6 units in one of the National Service Training Program (NSTP) component. ROTC & Civic Welfare Training Service are offered by UPD.*