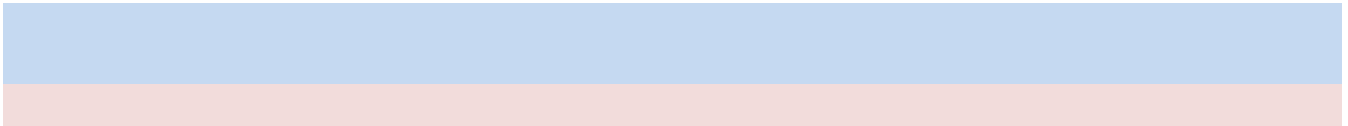
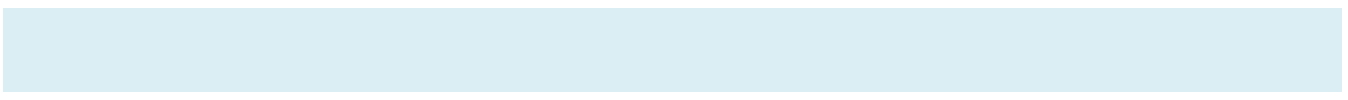
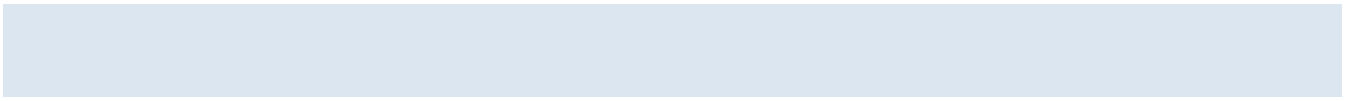
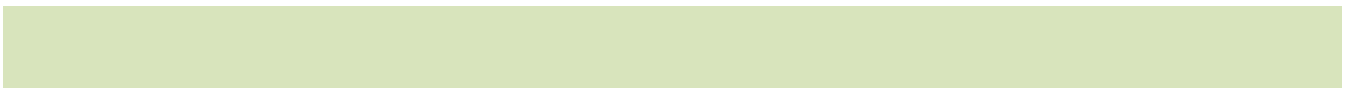


First Year, First Semester

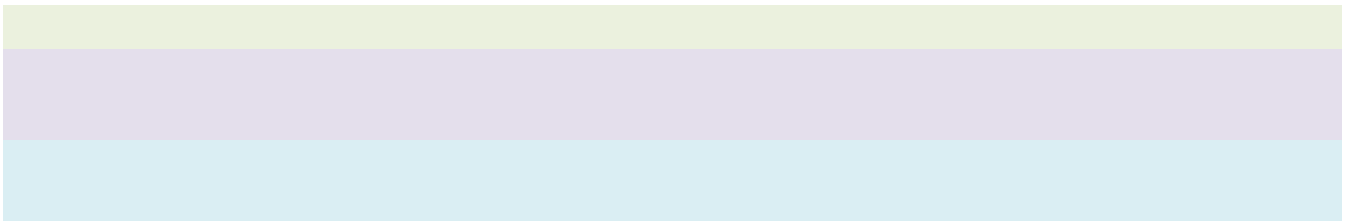
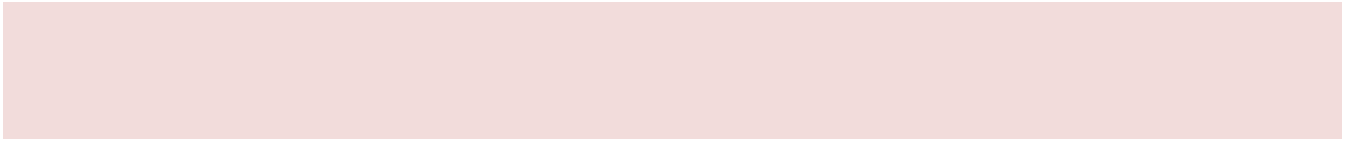
			Lec	Lab	Total		
GEC101	Understanding the Self	3	3	0	3	None	None
GEC104	Mathematics in the Mtal						



Second Year, First Semester

Lec Lab Total

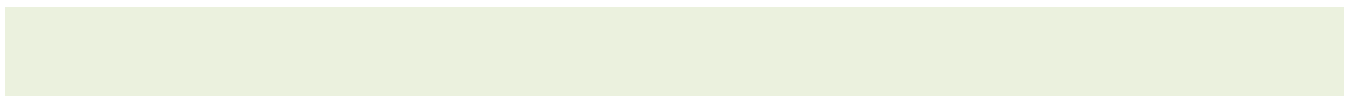
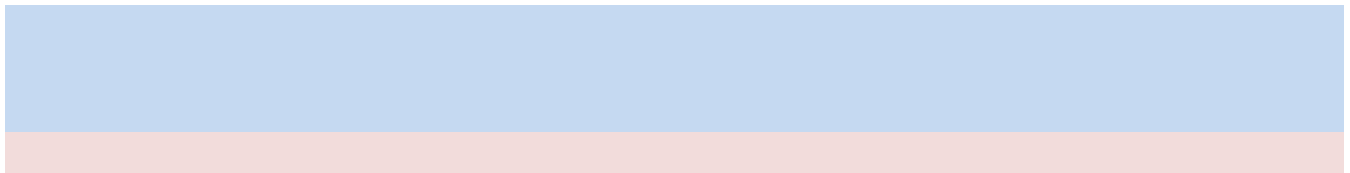
HIS003



			Lec	Lab	Total		
EEE121	Basic Electronics	3	2	3	5	EEE120	None
MEC136	Materials Science and Engineering for Mechanical Engineering	3	2	3	5	CHM012, CHM012.1, ENS164	None
MEC142	Machine Elements	4	3	3	6	ENS150.2, ENS162	None
MEC144	Mechanical Vibration	3	3	0	3	ENS162, ENS181	None
MEC154	Heat Transfer	3	3	0	3	MEC152	None
MEC155	Combustion Engine Processes	3	3	0	3	MEC152	None
MEC164	Engineering Fluid Mechanics	3	3	0	3	ENS162, MEC151	None
MEC194	Computer Applications for Mechanical Engineering	2	1	3	4	ENS184	None
	Total	24	20	12	32		

Lec Lab Total

FIL102 Ekokritisismo at



Fourth Year, First Semester

Course Code	Descriptive Title	Units	Hours/Week			Prerequisite(s)	Co requisite(s)
			Lec	Lab	Total		
FPE101	Fundamentals of Peace Education	3	3	0	3	None	None
FIL101	Wika at Kultura sa Mapayapang Lipunan	3	3	0	3	None	None
MEC132	Manufacturing and Industrial Processes with Plant Visits	2	1	3	4	MEC197	None
MEC146	Machine Design 2	3	2	3	5	MEC145, MEC190, MEC194	None
MEC156	Power Plant Engineering and Design	4	3	3	6	MEC154, MEC155, MEC165	None
MEC162	Heating, Ventilating and Air-Conditioning Systems	3	3	0	3	MEC161	None
MEC174.2	Mechanical Engineering Laboratory 2	2	0	6	6	MEC154, MEC165, MEC173.1	None
MEC189	Mechanical Engineering Project Study	1	0	3	3	MEC198	None
Elective 1	(Technical Elective 1)	3	3	0	3	(As the course requires)	(As the course requires)
Total		24	18	18	36		

Fourth Year, Second Semester

Course Code	Descriptive Title	Units	Hours/Week			Prerequisite(s)	Co requisite(s)
			Lec	Lab	Total		
GEC108	Science, Technology and Society	3	3	0	3	None	None
ENS192	Engineering Management	3	3	0	3	ENS191	None
ENS193	Technopreneurship for Engineers and Technologists	3	3	0	3	ENS191	ENS192
MEC147	Biomechanical Design	3	3	0	3	MEC146, MEC154, MEC165	None
MEC175.2	Mechanical Engineering Laboratory 3	2	0	6	6	MEC174.2, MEC162, MEC156	None
MEC195	Industrial Plant Engineering	4	3	3	6	MEC132, MEC162, MEC165	None
MEC199	Undergraduate Thesis	1	0	3	3	MEC189	None
Elective 2	(Technical Elective 2)	3	3	0	3	(As the course requires)	(As the course requires)
Total		22	18	12	30		

GRAND TOTAL : 192 (198) units

