



BACHELOR OF INDUSTRIAL TECHNOLOGY  
Major in Mechanical Technology

LIST OF COURSES BY SEMESTER  
BOR Resolution No. \_\_\_\_, Series of 20 \_\_\_\_

First Year, First Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)	Co-requisite(s)
			Lec	Lab	Total		
MET111	Occupational Health and Safety Practices	1	1	0	1	NONE	NONE
MET112	Basic Machine Tools	3	2	3	5	NONE	NONE
TDW111	Technical Drawing 1	3	3	0	3	NONE	NONE
GEC101	Understanding the Self	3	3	0	3	NONE	NONE
GEC104	Mathematics in the Modern World	3	3	0	3	NONE	NONE
GEC102	Purposive Communication	3	3	0	3	NONE	NONE
GEC103	The Contemporary World	3	3	0	3	NONE	NONE
PED001	Wellness Prescription and Management	2	2	0	2	NONE	NONE
NST001	National Service Training Program 1	(3)	(3)	0	(3)	NONE	NONE
TOTAL		21 (24)	20 (23)	3 (3)	23 (26)		

First Year, Second Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)	Co-requisite(s)
			Lec	Lab	Total		
MET121	Lathe Machine Operations	3	2	3	5	MET112	NONE
MET122	Metrology	2	1	3	4	NONE	NONE
MET123	Heat Treatment	2	1	3	4	NONE	NONE
TDW112	Technical Drawing 2	3	3	0	3	TDW111	NONE
GEC106	Art Appreciation	3	3	0	3	NONE	NONE
GEC109	Life and Works of Rizal	3	3	0	3	NONE	NONE
GEC108	Science, Technology and Society	3	3	0	3	NONE	NONE
PED002	Dance/Martial Arts	2	2	0	2	PED001	NONE
NST002	National Service Training Program 2	(3)	(3)	(0)	(3)	NST001	NONE
TOTAL		21 (24)	18 (21)	9 (9)	27 (30)		

Second Year, First Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)	Co-requisite(s)
			Lec	Lab	Total		
MET124	Hair Cutting and Cold Waving	3	2	3	5	BCW121	BCW212
MET211	Chemical Hair Relaxing and Soft Curl Permanent	3	2	3	5	BCW121	BCW211
MET212	Auto: CAD Mechanical	3	2	3	5	NONE	NONE
GEC107	Ethics	3	3	0	3		
HIS003	History of Filipino Muslims and Indigenous Peoples of MINSUPALA	3	3	0	3	NONE	NONE
FPE101	Fundamentals of Peace Education	3	3	0	3	NONE	NONE
FIL101	Wika at Kultura sa Mapayapang Lipunan	3	3	0	3	NONE	NONE
PED003	Individual/Dual Sports/Traditional/Recreational Games	2	2	0	2	PED001	NONE
TOTAL		21	17	12	29		

Second Year, Second Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)	Co-requisite(s)
			Lec	Lab	Total		
BCW221	Hair Styling, Blow-drying and Makeup Application	5	3	6	9	BCW212	NONE
BCW222	Body Bleaching, Body Scrubs, and Body Massage	4	2	6	8	NONE	NONE

GEC105	Readings in Philippine History	3	3	0	3	NONE	NONE
FIL102	Ekokritisismo at Pagpapahalaga sa Kalikasan	3	3	0	3	NONE	NONE
TDW113	Computer-Aided Designing	3	2	3	5	NONE	NONE
PED004	Team Sports	2	2	0	2	PED001	NONE
TOTAL		20	15	15	30		

Third Year, First Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)	Co-requisite(s)
			Lec	Lab	Total		
BCW311	Facial Treatment and Facial Massage	4	2	6	8	BCW222	NONE
BIT101	Principles and Practices of Vocational and Technical Education	3	3	0	3	NONE	NONE
BIT102	Plant and Shop Layout	3	3	0	3	NONE	NONE
BIT103	Industrial Organization and Management	3	3	0	3	NONE	NONE
BIT198	Research Methods	3	3	0	3	NONE	NONE
BIT105	Industrial Psychology 1	3	3	0	3	NONE	NONE
FIL103	Inobasyon sa Wikang Pilipino	3	3	0	3	NONE	NONE
TOTAL		22	20	6	26		

Third Year, Second Semester

Course No.	Course Title	Units	Hrs/Wk			Pre-requisite(s)	Co-requisite(s)
			Lec	Lab	Total		
BCW321	Beauty Shop Organization and Management	4	3	3	6	BCW311	NONE
BIT106	Personnel Administration and Supervision	3	3	0	3	NONE	NONE
BIT104	Entrepreneurship	3	2	3	5	NONE	NONE
BIT199	Undergraduate Thesis	3	3	0	3	BIT198	NONE
BIT108	New Labor Code	3	3	0	3	NONE	NONE
BIT107	Work-Based Learning with Emphasis on Trainers Methodology	3	2	3	5	NONE	NONE
BIT109	Group Dynamics	3	3	0	3	NONE	NONE
TOTAL		22	19	9	28		

Fourth Year, First Semester

Course No.	Course Title	Units	Training Hours	Pre-requisite(s)	Co-requisite(s)
BIT197A	On-the-Job Training 1	0	600	Completion of Academic Requirements	NONE

Fourth Year, Second Semester

Course No.	Course Title	Units	Training Hours	Pre-requisite(s)	Co-requisite(s)
BIT197B	On-the-Job Training 2	0	600	BIT197A	NONE

Total Number of Units: 128