

BACHELOR OF SCIENCE IN INDUSTRIAL TECHNOLOGY

Major in Garments Technology

Effective School Year 2018-2019

BRIDGING PROGRAM (For Lifelong Learners and ALS Graduates)

	First Semester			
FIRST TERM:			TT	
BRG ENG	English for Academic and Professional Courses	3	+	
BRG MATH	General Mathematics	3		
BRG SCIENCE	Earth and Life Science	3		
BRG COM	Media and Information Literacy	3		
BRG PD	Personal Development	3		
	TOTAL	15	+++	

Second Semester					
FIRST TERM	•	TT			
AUTO	Automotive Servicing	5			
RAC	Refrigeration and Air-conditioning	5			
ELECT	Electrical Installation and Maintenance	5			
SMAW	Shielded Metal Arc Welding	5			
FOOD	Bread & Pastry and Cookery	5			
COMP	Computer Systems Servicing	5			
	TOTAL	5			

SECOND 1	TERM:			
GE 1	Understanding the Self	3		
GE 4	Mathematics in the Modern World	3		
GE 5	Purposive Communication	3		
GE 6 GE 7	Art Appreciation	3		
GE 7	Science, Technology and Society	3	1	

Note: Students will choose only one Major

SECOND TI	ERM:		
GE 2	Readings in Philippine History	3	
GE 3	The Contemporary World	3	
GE 8	Ethics	3	
GE 9	Life and Works of Rizal	3	
FIL 1	Akademiko sa Wikang Filipino	3	
	TOTAL	15	

TOTAL

FIRST YEAR

	First Semester				
Subject	Descriptive Title	Lec	Lab	Tota	Pre-req.
GE 8	Ethics	3		3	-
FIL 1	Akademiko sa Wikang Filipino	3		3	-
IT 100	Introduction to Information Technology	3		3	-
ID 1	Industrial Drawing 1 (Basic Drawing)	1	2	3	-
GARMENTS 100	Pattern Drafing, Casual Dress Designing and Construction (4lec/6lab)	4	6	10	-
PE 1	Physical Fitness and Health	2		2	-
NSTP 1	National Service Training Program 1	3		3	-
	TOTAL	19	8	27	

Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 5	Purposive Communication	3		3	
GE 10	Environmental Science	3		3	
IT 102	Programming 1	1	2	3	IT 100
ID 2	Industrial Drawing 2 (Blueprint Reading)	1	2	3	ID1
GARMENTS 102	Advanced Dress Designing and Construction of Formal Dresses (4lec/6lab)	4	6	10	GARMENTS 100
PE 2	Recreational Games and Sports	2		2	PE 1
NSTP 2	National Service Training Program 2	3		3	NSTP 1
	TOTAL	17	10	27	

SECOND YEAR

	First Semester				
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 2	Readings in Philippine History	3		3	
GE 3	The Contemporary World	3		3	
GE 11	Gender and Society	3		3	
IT 200	Technology Research 1	3		3	2nd year Standing
IT 201	Intellectual Property Rights	3		3	2nd year Standing
GARMENTS 200	Dress Accessories, Trimmings/Decorations and Construction of Filipino Costumes	4	6	10	GARMENTS 102
PE 3	Rhythmic and Social Recreation	2		2	PE 2
	TOTAL	21	6	27	

Second Semester							
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.		
GE 6	Art Appreciation	3		3			
GE 7	Science, Technology and Society	3		3			
IT 202	Materials Technology Management	4		4	IT 200, IT 201		
IT 203	Technology Research 2	4		4	IT 200, IT 201		
GARMENTS 201	Tailoring & Construction of Unisex Garments	4	6	10	GARMENTS 200		
PE 4	Cultural Presentation and Sports Management	2		2	PE 3		
	TOTAL	20	6	26			

^{*} STUDENTS WHO HAVE COMPLETED WITH THE TWO-YEAR PROGRAM HAVE THE OPTION TO GRADUATE ASSOCIATE IN INDUSTRIAL TECHNOLOGY

THIRD YEAR

	First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.	
GE 4	Mathematics in the Modern World	3		3		
GE 9	Life and Works of Rizal	3		3		_
IT 300	Manufacturing Technology	3		3	IT 202	
IT 301	Human Resource Management	3		3	3rd year Standing	
IT 302	Quality Control	3		3	IT 202	
GARMENTS 300	Fitting Problems and Garments Alteration	4	6	10	GARMENTS 201	
	TOTAL	19	_			-

	Second Semester				
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 1	Understanding the Self	3		3	
GE 12	Philippine Popular Culture	3		3	
AST 301	Foreign Language	3		3	3rd year Standing
IT 303	Industrial Organization & Mgt. Practices	3		3	IT 301
IT 304	Industrial Psychology	3		3	IT 301
IT 305	Production Management	3		3	IT 300, IT 302
GARMENTS 301	Mass Production & Techniques of RTW Garments	4	6	10	GARMENTS 300
	TOTAL	22			

FOURTH YEAR

	First Semester				
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GARMENTS 400	Supervised Industrial Training 1 (700 Hours)	0	21	21	At least 90% of all 1st to
	TOTAL			21	3rd subjects & all Major

Second Semester						
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.	
GARMENTS 401	Supervised Industrial Training 2 (700 Hours)	0	21	21	GARMENTS 400	
	TOTAL	n	21	21		

First Revision: August 2020

Summary

	No. of Units
General Education Courses	39
Professional Education Subjects	47
Major Courses	102
Physical Education (PE)	8
National Service Training Program (NSTP)	6
TOTAL	202