

MODULE SELECTION GUIDE

B.Sc. in Dental Laboratory Technology

YEAR 1 – SEMESTER 1

Module Code	Module	Prerequisite	Credits	Modality
COM 1024	Academic Literacy for Undergraduates	Developmental English (COM0001 – 0 Credit) OR English Proficiency Test	3	
MAT1044	College Mathematics		4	
DEN1003	Anatomy and Physiology		6	F2F (Face-to-Face)
INT1001	Information Technology		3	
CHY0001	Fundamentals of Chemistry*	To be selected by students who have not attained CAPE Chemistry/ grades 1 or 2 in CSEC Chemistry.	0	
	Total		16	

B.Sc. in Dental Laboratory Technology

YEAR 1 – SEMESTER 2

Module Code	Module	Prerequisite	Credits	Modality
CHY 1024	Biochemistry		4	
DEN 1001	Clinical Microbiology & Immunology		4	F2F (Face-to-Face)
DEN 1002	Head & Neck Embryology and Histology		3	F2F (Face-to-Face)
DEN 2017	Infection Control & Lab Safety Technique		1	F2F (Face-to-Face)
DEN 3003	Dental Morphology		4	F2F (Face-to-Face)
CSP 1001	Community Service Project		1	F2F (Face-to-Face)
	Total		17	

MODULE SELECTION GUIDE**B.Sc. in Dental Laboratory Technology****YEAR 2 – SEMESTER 1**

Module Code	Module	Prerequisite	Credits	Modality
PSY 1005	Introduction to Health Psychology for Health Professionals		3	
INT1001	Information Technology		3	
DEN 3002	Introduction to Periodontics		1	F2F (Face-to-Face)
DEN 2005	Dental Bio-Materials		4	F2F (Face-to-Face)
	Total		11	

MODULE SELECTION GUIDE**B.Sc. in Dental Laboratory Technology****YEAR 2 – SEMESTER 2**

Module Code	Module	Prerequisite	Credits	Modality
DEN 2002	Oral Health & Nutrition		3	
DEN2015	Oral & Maxillofacial Pathology & Radiology		4	F2F (Face-to-Face)
DEN 2004	Preventative Dentistry		3	F2F (Face-to-Face)
STA 3001	Biostatistics		3	
COM 2016	Critical Thinking, Reading & Writing	Academic Writing 1 (COM1020) or Academic Literacy for Undergraduates (COM 1024)	3	
	Total		16	

B.Sc. in Dental Laboratory Technology**YEAR 3 – SEMESTER 1**

Module Code	Module	Prerequisite	Credits	Modality
DEN 2010	Oral Health Promotion		2	Online
DEN 2016	Dental Laboratory Technology	Dental Bio-Materials (DEN 2005)	3	Hybrid (Online & F2F – Face-to-Face)
DEN 2006	Dental Practice Management		4	Online
RES 3001	Research Methodologies		3	
	Total		12	

B.Sc. in Dental Laboratory Technology**YEAR 3 – SEMESTER 2**

Module Code	Module	Prerequisite	Credits	Modality
DEN 3005	Occlusion	Dental Morphology (DEN 3003)	3	Hybrid (Online & F2F – Face-to-Face)
DEN 3001	Introduction to Orthodontics	Dental Morphology (DEN 3003)	3	Hybrid (Online & F2F – Face-to-Face)
DEN 3008	Dental Ethics, Jurisprudence & Professionalism		3	Online
	University Elective		3	
DEN 3009	Sign Language for Dentistry		3	Hybrid (Online & F2F – Face-to-Face)
	Total		15	

B.Sc. in Dental Laboratory Technology**YEAR 4 – SEMESTER 1**

Module Code	Module	Prerequisite	Credits	Modality
DEN 3012	Complete Dentures	Occlusion (DEN 3005) Introduction to Orthodontics (DEN 3001)	5	Hybrid (Online & F2F – Face-to-Face)
DEN 3014	Fixed Prosthodontics	Occlusion (DEN 3005) Introduction to Orthodontics (DEN 3001)	5	Hybrid (Online & F2F – Face-to-Face)
DEN 3013	Removable Partial Dentures	Occlusion (DEN 3005) Introduction to Orthodontics (DEN 3001)	4	Hybrid (Online & F2F – Face-to-Face)
DEN 4004	Major Project Seminar		3	Online
	Total		17	

B.Sc. in Dental Laboratory Technology**YEAR 4 – SEMESTER 2**

Module Code	Module	Prerequisite	Credits	Modality
DEN 2023	Community Dental Health		3	Online
DEN 4003	Laboratory Practice 1	Complete Dentures (DEN 3012) Removable Partial Dentures (DEN 3013) Fixed Prosthodontics (DEN 3014)	6	F2F (Face-to-Face)
ENT 3001	Entrepreneurship		3	
	Total		12	

MODULE SELECTION GUIDE

B.Sc. in Dental Laboratory Technology

YEAR 4 – SEMESTER 3

Module Code	Module	Prerequisite	Credits	Modality
DEN 4005	Laboratory Practice II	Laboratory Practice 1 (DEN 4003)	9	F2F (Face-to-Face)
	Total		9	