



Bachelor of Science in Building Services Engineering (BSBSE)
Calendar Year 2008-2009
 Proposed Curriculum



COURSE CODE	COURSE TITLE	LEC	LAB	UNITS
FIRST YEAR				
<u>First Trimester</u>				
ENG1	Effective Communication Skills I	3	0	3
ACCTG1	Fundamentals of Accounting 1	3	0	3
MGT1	Principles of Management	3	0	3
ICT1	Intro. To Information Technology	2	3	3
MATH1	Collge Algebra	3	0	3
PE 1	Self-Testing Activities	2	0	2
NSTP 1	Orientation, Self-Awareness & Community Assessment	<u>-3</u>	<u>0</u>	<u>-3</u>
		16	3	17/20
<u>Second Trimester</u>				
ENG2	Effective Communication Skills II	3	0	3
ACCTG2	Financial Statements Application & Analysis	2	3	3
MKTG1	Principles of Marketing	3	0	3
Socsci 1	Philippine History & Government w/ Phil. Constitution	3	0	3
ICT2	Construction Technology	3	0	3
MATH2	Geometry & Plain Trigonometry	3	0	3
PE 2	Rhythmic Activities	2	0	2
NSTP 2	Social Mobilization & Instruments of Change	<u>-3</u>	<u>0</u>	<u>-3</u>
		19	3	20/23
<u>Third Trimester</u>				
ENG3	Interactive Communication & Technical Writing	3	0	3
FIL1	Sining ng Pakikipagtalastasan	3	0	3
ICT3	Business Application Software	2	3	3
MGT2	Human Comfort and Environmental Awareness	3	0	3
Math3	Differential Calculus	3	0	3
MATH4	Engeneering Mathematics	3	0	3
PE 3	Individual & Dual Sports	<u>2</u>	<u>0</u>	<u>2</u>
		19	3	20
SECOND YEAR				
<u>First Trimester</u>				
TAX1	Principles of Taxation	3	0	3
FIN1	Basic Finance	3	0	3
BSE1	Electrical Principles for Building Services	3	0	3
FIL2	Pagbasa at Pagsulat sa Iba'-Ibang Disiplina	3	0	3
NATSCI1	College Physics I	3	3	4
PE 4	Team Sports	<u>2</u>	<u>0</u>	<u>2</u>
		17	3	18
<u>Second Trimester</u>				
BSE2	Air Conditioning Systems 1	3	0	3
BSE3	Building Service 1	3	0	3
BSE4	Safety & Health Planning Management 1	3	0	3
SOCSCI2	Sustainable Development	3	0	3
NATSCI2	College Physics 2	3	3	4
STAT1	Business Statistics	<u>3</u>	<u>0</u>	<u>3</u>
		18	3	19

		<u>Third Trimester</u>		
BSE5	Air Conditioning System II	3	0	3
BSE6	Project Management Techniques & Planning	3	0	3
ECO1	Principles of Economics	3	0	3
SOCSCI3	General Psychology	3	0	3
HUM1	Art Appreciation	3	0	3
Elect1	Elective 1	<u>3</u>	<u>0</u>	<u>3</u>
		18	0	18

THIRD YEAR

		<u>First Trimester</u>		
ENG4	Speech & Oral Communication	3	0	3
BSE7	Business in the Built Environment	3	0	3
ECO2	Basic Macroeconomics	3	0	3
LAW1	Obligations & Contracts	3	0	3
LIT1	Philippine Literature	3	0	3
Elect2	Elective 2	<u>3</u>	<u>0</u>	<u>3</u>
		18	0	18

		<u>Second Trimester</u>		
BSE8	Project Design and Management	3	0	3
OPRES	Operational Research	3	0	3
RLW	Rizal's Life & Works	3	0	3
BSE9	Electrical Installation	3	0	3
FL1	Foreign Language 1	3	0	3
FTS	Field Trips ans Seminars	<u>0</u>	<u>3</u>	<u>1</u>
HUM2	Philosophy of Man	<u>3</u>	<u>0</u>	<u>3</u>
		18	3	19

		<u>Third Trimester</u>		
BSE10	The Design of Lighting within Building	3	0	3
BSE11	Applied Acoustics	3	0	3
BSE12	Building Service II	3	0	3
BSE13	Safety & Health Planning Management II	3	0	3
PFS	Project Feasibility Study	3	0	3
OJT	Practicum/Work Integrated Learning (280 hrs.)	0	0	2
FL2	Foreign Language 2	3	<u>0</u>	<u>3</u>
		18	0	20

TOTAL UNITS = 169/175

ELECTIVES (any two subjects)

- Marketing Management
- Managerial Accounting
- Global/Internal Trade
- Entrepreneurial Management
- Management Information System
- Asset Management
- Contract Administration