

<b>BS in Technology - emphasis in Computer Engineering</b>					
	<b>Religion</b>	<b>Tech Business</b>	<b>Core Skills</b>	<b>Core Tools</b>	<b>Computer Eng</b>
<b>Q1– Yr 1</b>	Getting to Know Jesus - Scripture I	Introduction to Tech Products and Markets	Communication Skills I	Decisions Based on Data	Fundamentals of Computer Engineering
<b>Q2– Yr 1</b>	Introduction to Philosophy	Entrepreneurial Management of Tech Companies	Communication Skills II	Tools for Web Site Design and Build	Electrical Engineering I – Electrical Circuit
<b>Q3– Yr 1</b>	Masterpieces of literature, Art & Music	Customer Driven Tech Product & Service Ideation	Negotiation Skills	Building an e-Commerce Website	Products & Services Case Studies – Technology
<b>All 2<sup>nd</sup> Year students take 2 left cols</b>			<b>Computer Engineering students take right 3 columns</b>		
	<b>Religion</b>	<b>Tech Business</b>	<b>Math</b>	<b>Computer Eng</b>	<b>Core Tools</b>
<b>Q1– Yr 2</b>	Getting to Know Jesus - Scripture II	Entrepreneurial Finance for Tech Firms – A Primer	Math II-Calculus & Numerical Methods	Electrical Engineering II Analog Devices	Project Management
<b>Q2– Yr 2</b>	Foundations of Catholicism	Leadership & Management - Overview	Math III – Signals and Systems	Electrical Engineering III– Digital Systems	Intellectual Property Law for Technology
<b>Q3– Yr 2</b>	Masterpieces of literature, Art & Music	Marketing High-tech Products & Services	Math VI – Probability & Random Process	Semiconductor Devices I	New Product Development - Tools and Methods
<b>All 3<sup>rd</sup> Year students take 2 left cols</b>			<b>Computer Engineering students take right 3 columns</b>		
	<b>Religion</b>	<b>Business Plan</b>	<b>Fundamentals</b>	<b>Embedded</b>	<b>Programming</b>
<b>Q1– Yr 3</b>	Theology of the Catholic Church	BPTE I - the company idea & team	Math V–Dynamic Systems & Control	Semiconductor Devices II.	Introduction to Computer Programming
<b>Q2– Yr 3</b>	Moral Theology & Ethics	BPTE II – Market Assessment & Research	Digital Signal Processing	Embedded Systems - HW Design	Intro to C++
<b>Q3– Yr 3</b>	Masterpieces of literature, Art & Music	BPTE III Financial Analysis & Funding options	DSP Applications	Embedded Systems – Interfacing	Embedded Controller Assembly Prog
<b>All 4<sup>th</sup> Year students take 2 left cols</b>			<b>Computer Engineering students take right 3 columns</b>		
	<b>Religion</b>	<b>Bus. Execution</b>	<b>Eng Systems</b>	<b>Eng Tools</b>	<b>Engineering</b>
<b>Q1– Yr 4</b>	Catholic Social Teaching	BPTE IV – Management and Operations	Linear Control Systems	Embedded Real Time Operating Systems	Communications Systems
<b>Q2– Yr 4</b>	Courtship, Marriage and Family	BPTE V Marketing & Sales Strategy & Implementation	Control Systems Design	Engineering Simulation Tools	Sensors, Transducers and Instrumentation
<b>Q3– Yr 4</b>	Masterpieces of literature, Art & Music	BPTE VI – Prepare for Company Launch	Mechatronics	Biomedical Product Development	Sensor Networks