

RESEARCH GUIDES

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**College of Engineering
and Information
Technology**

Research Guides
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Academic Program	BS Civil Engineering
Subject Code	Subject Title
CVE401	<u>Civil Engineering Orientation AY 22-23</u>
CVE403	<u>Statics of Rigid Bodies AY 22-23</u>
CVE402	<u>Fundamentals of Surveying with Laboratory AY 22-23</u>
CVE 408	<u>Building Systems Design with Laboratory AY 22-23</u>
CVE 409	<u>Engineering Utilities AY 22-23</u>
CVE 410	<u>Fluid Mechanics with Laboratory AY 22-23</u>
Academic Program	BS Electrical Engineering
Subject Code	Subject Title
EEE401	<u>Electrical Circuits 1 with Laboratory AY 22-23</u>
ELE 403	<u>Electrical Circuits 3 with Laboratory AY 22-23</u>
ELE 404	<u>Logic Circuits & Switching Theory AY 22-23</u>
ELE 405	<u>Numerical Methods and Analysis with Laboratory AY 22-23</u>
ELE 407	<u>Fundamentals of Electronic Communications with Laboratory AY 22-23</u>
Academic Program	BS Electronics Engineering
Subject Code	Subject Title
EEE401	<u>Electrical Circuits 1 with Laboratory AY 22-23</u>
ECE403	<u>ECE Laws, Contracts, Ethics Standards & Safety AY 22-23</u>
ECE404L	<u>Technical Computing (Laboratory) AY 22-23</u>
ECE409	<u>Communications 2 - Modulations and Coding Techniques with Laboratory AY 22-23</u>

ECE410	<u>Digital Electronics 1 - Logic Circuits and Switching Theory with Laboratory AY 22-23</u>
ECE411	<u>Electronic Circuits 3 - Electronic Systems and Design with Laboratory AY 22-23</u>
ECE412	<u>Signals, Spectra & Signal Processing with Laboratory AY 22-23</u>
Academic Program	BS Industrial Engineering
Subject Code	Subject Title
IDE401	<u>Industrial Materials & Processes (IMP) with Laboratory AY 22-23</u>
IDE402	<u>Principles of Economics for IE AY 22-23</u>
IDE403	<u>Statistical Analysis for IE 1 AY 22-23</u>
IDE409	<u>Elementary Electrical Engineering AY 22-23</u>
IDE410	<u>Fundamentals of Deformable Bodies for Industrial Engineering (Lecture & Laboratory) AY 22-23</u>
IDE411	<u>Human Resources Management for Industrial Engineering AY 22-23</u>
Academic Program	BS Information Technology
Subject Code	Subject Title
IIT419	<u>Emerging Technologies with Laboratory AY 22-23</u>
ITS408	<u>Information Assurance and Security 2 with Laboratory AY 22-23</u>
ITS409	<u>System Administration and Maintenance with Laboratory AY 22-23</u>
Academic Program	BSIT Digital Arts
Subject Code	Subject Title
DGA401	<u>Freehand and Digital Drawing with Laboratory AY 22-23</u>
DGA405	<u>Introduction to Game Design and Development with Laboratory AY 22-23</u>
DGA403	<u>Scriptwriting and Storyboard Design with Laboratory AY 22-23</u>

DAP402	<u>Advanced 3D Animation and Scripting with Laboratory AY 22-23</u>
DGA404	<u>Usability, HCI User Interaction Design AY 22-23</u>
DAP403	<u>Advanced Sound Production with Laboratory AY 22-23</u>
DAP404	<u>Image and Video Processing with Laboratory AY 22-23</u>
DGA409	<u>Design and Production Process with Laboratory AY 22-23</u>
IIT419	<u>Emerging Technologies with Laboratory AY 22-23</u>
DAP405	<u>Modeling & Rigging with Laboratory AY 22-23</u>
DAP409	<u>Animation Design and Production AY 22-23</u>