

## Student Prospectus

**Full Name:** James Michael J Baricuatro**Department:** Electrical**Year Level:** 2nd-Year

### 2nd-Year Year, 1st-sem Semester

Course Code	Descriptive Title	Lec Hours	Lab Hours	Credit Units	Pre-Requisite	Grades
ELC-211	Electrical Computer-Aided Design	2	3	3	ELC-121 & 122	1.0
ELC-212	Electrical Machines	2	3	3	ELC-121 & 122	1.8
GE-GB	Great Books	3	0	3	None	1.9
GE-GS	Gender and Society	3	0	3	None	1.9
MSC-1	Comprehensive Mathematics	5	0	5	None	2.3
MSC-2	Chemistry for Industrial Technologist	3	0	3	None	1.5
PATH-Fit 3	Menu of Dance, Sports, Materials Arts, Group Exercise, Outdoor and Adventure Activities	2	0	2	None	1.3

### 2nd-Year Year, 2nd-sem Semester

Course Code	Descriptive Title	Lec Hours	Lab Hours	Credit Units	Pre-Requisite	Grades
AC-4	Materials Technology Management	3	0	3	None	
AC-5	Quality Control and Assurance	3	0	3	None	
ELC-221	Power Production and	2	1	3	ELC-212	

**Student Prospectus**Generated on: 2026-04-30

---

	Management Systems					
ELC-222	Industrial Motor Controllers	3	2	5	ELC-212	
IR-2	Technical Writing	3	0	3	None	
MSC-3	Physics for Industrial Technologist	3	0	3	MSC-2	
PATH-Fit 4	Recreational Activities	2	0	2	none	