

Student's Name:

FRESHMAN YEAR

Technical Communication

Physics I Lecture and Lab

Semiconductor Circuits II Lecture & Lab

Digital Logic Design Lecture & Lab
Operational Amplifiers Lecture & Lab

Electrical Testing & Maintenance

Microprocessor Fundamentals Lec &

Electrical & Computer Engr. Technology 1

Division of Academic Affairs and Workforce Development

2021-2022 Degree Plan

U-ID Number: U

ELECTRICAL & COMPUTER ENGINEEREING TECHNOLOGY CONCENTRATION

Associate of Applied Science Engineering Technology Degree

Course Title Substitute (S) Credit Grade Term Transfer Course Course **Prefix** Number Hour Institution Transfer (T) Freshman English I 3 **SENL** 101S 3 **ENGR** 120S **Engineering Graphics** SMAT 121S Pre-Calculus Algebra 3 ENGR 140S Introduction to Engineering & 2 Technology **ECET** 110S Electrical Circuits I Lecture and Lab **SMAT** Plane Trigonometry 3 121S 3 **** **** **Humanities Elective ECET** 140S Electrical Circuits II Lecture and Lab 4 4 **ECET** 160S Semiconductor Circuits I Lecture & Lab Safety, Health, & Environment 3 ENGR 201S SOPHOMORE YEAR **** **** Social/Behavioral Sciences Elective 3

3

4

4

3

4

62

Approved by:	
Student's Signature	Date
Advisor's Signature	Date
Division Head's Signature	Date

ENGR

SPHY

ECET

ECET

ECET

ECET

ECET

ECET

230S

213S

220S

210S

225S

230S

290S

299S

TOTAL CREDIT HOURS

Lab

Capstone/ Co-Op