

ACADEMIC PATHWAY



EXPLORE

1-12 MONTHS

Get introduction to multiple disciplines and develop problem solving skills.
11 months of foundational courses

PROJECTS

5 DOMAIN-SPECIFIC PROJECTS TO HELP STUDENTS DISCOVER THEIR INTERESTS



DIGITAL TRANSFORMATION



ENERGY SCIENCES



INTERACTIVE TECHNOLOGIES



eMOBILITY



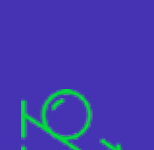
SUSTAINABLE LIFE SCIENCES

COURSES

11 MONTHS OF FOUNDATIONAL COURSES



ETHICS



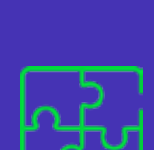
MATHEMATICS



FOUNDATION IN TECHNOLOGY



APPLIED SCIENCES



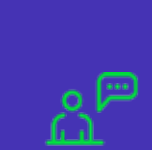
APPRECIATION OF DIFFERENCES

WORKSHOPS

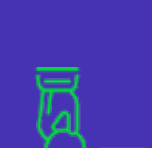
YEAR ROUND WORKSHOPS, LECTURES, AND FIELD VISITS



DESIGN THINKING



ARTISTRY



TEAMWORK



COMMUNICATION



CRITICAL THINKING

DISCOVER

13-15 MONTHS

Pick your majors and degree combination.
3 months of courses across majors



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SUSTAINABLE LIFE SCIENCES



ENERGY SCIENCES



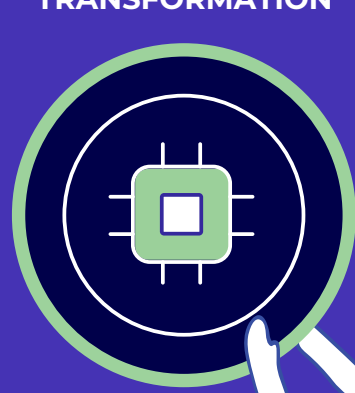
At the end of 12 months, students will have to pick the major and degree combination of their choice.

EXPERIENCE

16-36 MONTHS

Strengthen the breadth of your knowledge through a range of courses within your chosen major.
15 months of core courses + 6 months of internships

DEGREE IN DIGITAL TRANSFORMATION



AI



IOT

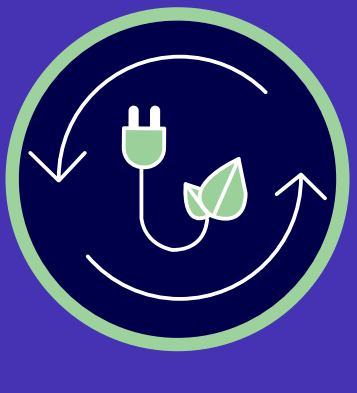


ROBOTICS



BUSINESS AUTOMATION TOOLS

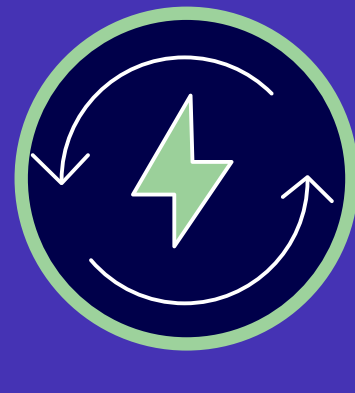
DEGREE IN SUSTAINABLE LIFE SCIENCES



DEGREE IN INTERACTIVE TECHNOLOGIES



DEGREE IN ENERGY SCIENCES



DEGREE IN eMOBILITY



ELECTRIC VEHICLES



AUTONOMOUS VEHICLES



UNMANNED AERIAL SYSTEMS



MASS TRANSPORTATION

3-6 MONTHS OF INTERNSHIP

DEEP DIVE

37-48 MONTHS

Master your major through specializations.
6 months of advanced courses + 6 months of internship/project

ARTIFICIAL INTELLIGENCE

Students will work on multiple projects related to Artificial Intelligence such as Deep Learning, Neural Networks, Classifications, Game Theory, among others that will give them in-depth knowledge.

AUTONOMOUS VEHICLES

Students will work on multiple projects related to Autonomous Vehicles such as Wireless Technologies, Traffic Intersection Navigation, Management Systems, Computer Vision, among others that will give them in-depth knowledge.

3 MONTHS OF INTERNSHIP

