

**Legend**

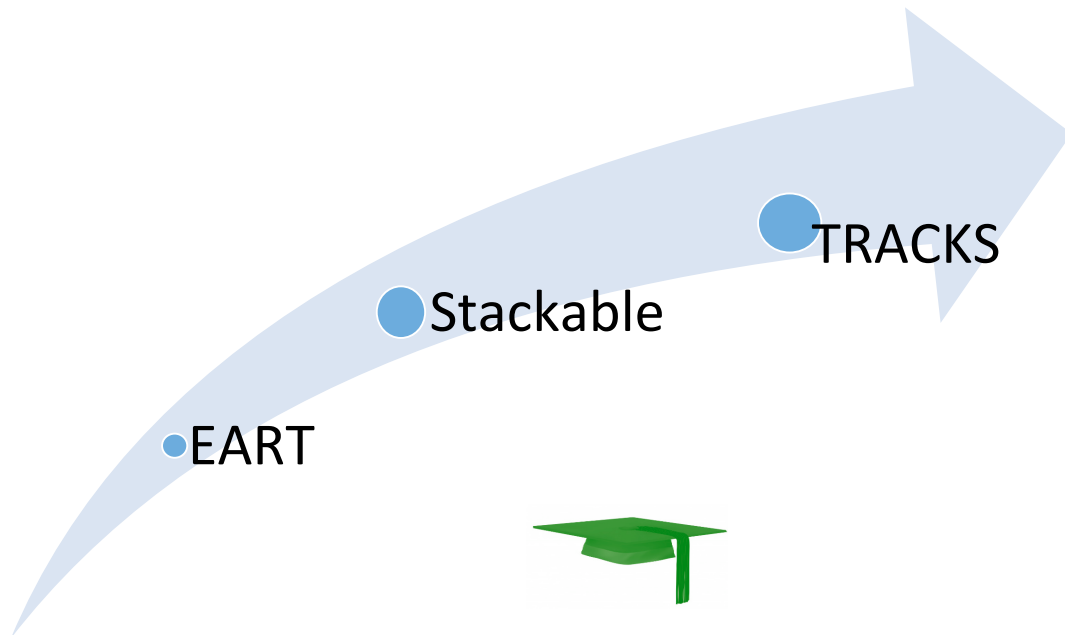
General Education
Major
Emphasis Core
Electives

**Associate of Applied Science  
Electrical Automation &  
Robotics Technology**

Total Credits: 66

**Bachelor of Science  
Tech Management**

Total Credits: 123



<b>Semester 4</b>		
EART 2150*	Industrial Hydraulics and Pneumatics	3
EART 2160*	Industrial Electronics for EART Technicians II	5
EART 2270	Industrial Programmable Automation Controllers-PAC	6
TECH 3000	Introduction to Technology Management	3
<b>Semester 3</b>		
EART 2110*	Industrial Electronics for EART Technicians I	6
EART 2250*	Industrial Programmable Logic Controllers-PLCs	5
BB/PP	Any approved Biology or Physical Science	3
Humanities/Fine Ar	Any approved Humanities or Fine Arts Courses	3
<b>Semester 2</b>		
EART 1280*	DC & AC Machines for EART Technicians	5
EART 1285*	DC & AC Machines Lab for EART Technicians	4
EGDT 1000*	Introduction to Engineering Drawing and Technical Design	2
SS/PS/BEH	TECH 2000 (required for TECH Mgmt)	3
PE/HLTH	Any approved PE/Health/Recreation	1
<b>Semester 1</b>		
EART 1050*	Applied Electrical Math for EART Technicians	5
EART 1130*	Basic Electrical Theory for EART Technicians	4
EART 1180*	Basic Electrical Lab for EART Technicians	5
ENGL 1010	Intro to Writing	3
<i>MATH prerequisites</i>		
<b>Graduation Requirements:</b>		
1. Completion of a minimum of 66 credits		
2. Overall grade point average of 2.0 (Departments may require a higher GPA)		
3. Residency hours: minimum of 20 credits hours through course attendance at UVU		
4. Completion of GE and specified departmental requirements		
*These courses meet the 45 minimum technical specialty credits for the BS Degree in Technology Management. All Technical Specialty classes should be completed with a "C-" grade or better.		
*These courses meet the 45 minimum technical specialty credits for the Bachelor of Science Degree in Technology Management. All Technical Specialty classes should be completed with a "C-" grade or better.		

<b>Semester 8</b>		
TECH 4910	Senior Capstone Project	3
	Upper Division Elective	3
	Upper Division Elective	3
	Upper Division Elective	3
BB/PP	Additional Biology or Physical Science	3
<b>Semester 7</b>		
BB/PP	Any approved Biology or Physical Science	3
	Upper Division Elective	3
	Upper Division Elective	3
	American Insitutions (see Grad Requir)	3
ENGL 2010/2020	Intermediate Writing	3
<b>Semester 6</b>		
TECH301R	Technology Lecture Series	1
TECH 3400	Project Management	3
TECH 3850	Quality Assurance In Technology	3
TECH 405G	Global, Ethical, and Professional Issues in Technology	3
TECH 4420	Organization Information Technology	3
<b>Semester 5</b>		
MGMT 3170 or	Entrepreneurship	3
TECH 3010	Creativity, Innovation, and Change Management	3
ACC 3000	Financial, Managerial and Cost Accounting Concepts	3
MGMT 3430	Human Resource Management	3
Math 1040	Introduction to Statistics	3
Phil 2050	Ethics and Values	3
<b>Semester 4</b>		
EART 2150*	Industrial Hydraulics and Pneumatics	3
EART 2160*	Industrial Electronics for EART Technicians II	5
EART 2270	Industrial Programmable Automation Controllers-PACs	6
TECH 3000	Introduction to Technology Management	3
<b>Semester 3</b>		
EART 2110*	Industrial Electronics for EART Technicians I	6
EART 2250*	Industrial Programmable Logic Controllers-PLCs	5
BB/PP	Any approved Biology or Physical Science	3
Humanities/Fine Ar	Any approved Humanities or Fine Arts Courses	3
<b>Semester 2</b>		
EART 1280*	DC & AC Machines for EART Technicians	5
EART 1285*	DC & AC Machines Lab for EART Technicians	4
EGDT 1000*	Introduction to Engineering Drawing and Technical Design	2
SS/PS/BEH	TECH 2000 (required for TECH Mgmt)	3
PE/HLTH	Any approved PE/Health/Recreation	1
<b>Semester 1</b>		
EART 1050*	Applied Electrical Math for EART Technicians	5
EART 1130*	Basic Electrical Theory for EART Technicians	4
EART 1180*	Basic Electrical Lab for EART Technicians	5
ENGL 1010	Intro to Writing	3
<i>MATH prerequisites</i>		
<b>Graduation Requirements:</b>		
1. Completion of a minimum of 123 semester credits		
2. Overall grade point average of 2.0 (C) or above.		
3. No grade lower than a C- in any TECH course.		
4. Residency hours--Minimum of 30 credit hours through course attendance at UVU, with at least 10 hours earned in the last 45 hours.		
5. Completion of GE and specified departmental requirements.		
6. Successful completion of at least one Global/Intercultural course.		
Total Technical Specialty Credits.....45 credits		
Total Upper Division Core Credits .....28 credits		
Total Upper Division Elective Credits .....15 credits		
Total General Education Credits.....35 credits		

**NOTES:** Take recommended courses in sequence. Follow the recommended electives (green) in the lower-division stackable tracks to ensure timely completion of advanced degrees. Not following this plan could lead to taking extra classes that do not count toward an advanced degree or could create prerequisite dependency problems, which could delay final graduation.