SUU SOUTHERN UTAH UNIVERSITY

4-Year Academic Plan: (EET)
Engineering Technology Electronics Emphasis

The following is a sample outline demonstrating 4-year completion of this bachelor's degree. Each student's reality will vary slightly, as this plan does not include transfer work, Advanced Placement (AP), or concurrent enrollment credits. Math and English placement will be based on the student's ACT/SAT scores. PLEASE NOTE: The following plan assumes students are prepared to take the Math course listed. If prerequisites are required, additional semesters may be required to complete degree.

Fall (16 credits)					Spring (16 credits)				
ENGL	**1010**	**Intro. to Academic Writing**	**3**	**F/S/Su**	ENGL	2010	Intermediate Writing	3	F/S/Su
MATH	**1050**	**College Algebra**	**4**	**F/S/Su**	INFO	1010	Information Literacy	1	F/S/Su
XXXX	**XXXX**	**Fine Arts GE Knowledge Area**	**3**	**F/S/Su**	**CS**	**1400**	**Fundamentals of Programming**	**3**	**F/S**
XXXX	**XXXX**	**Social Science GE Knowledge Area**	**3**	**F/S/Su**	MATH	1060	Trigonometry	3	F/S/Su
CCET	1030	Intro to CAD-CAM 3D Design	3	F/S	**EET**	**2750**	**PC Hardware**	**3**	**F/S**
					XXXX	**XXXX**	**American Institutions**	**3**	**F/S/Su**
Fall (16 credits)					Spring (15 credits)				
XXXX	XXXX	Humanities GE Knowledge Area	3	F/S/Su	**EET**	**2700**	**Circuit Analysis II**	**3**	**S**
*MATH	1210	Calculus	4	F/S/Su	**EET**	**2760**	**Industrial Control Systems**	**3**	**S**
EET	**1700**	**Circuit Analysis**	**3**	**F**	**EET**	**3080**	**Digital Electronics II**	**3**	**S**
EET	**2780**	**Digital Electronics I**	**3**	**F**	CS	2810	Computer Org & Architecture	3	S
CS	1410	Object Oriented Programming	3	F/S	IS	2600	Data Comm & Networking	3	F/S
Fall 21 (14 credits)					Spring (15 credits)				
PHYS	2010/15	College Physics/Lab (PS GE)	5	F/Su	EET	2710	Electronic Devices II	3	S
CS	2420	Intro To Alg's & Data Structure	3	F/S	#EET	ELEC	EET 3790 suggested	3	S
EET	**1730**	**Electronic Devices I**	**3**	**F**	COMM	4240	Technical Writing	3	F/S/Su
EET	**3780**	**Applications of Microprocessors**	**3**	**F**	UD	ELEC	UD Elective	3	F/S/Su
					UD	ELEC	UD Elective	3	F/S/Su
Fall (15 credits)					Spring (15 credits)				
XXXX	XXXX	Life Science GE Knowledge Area	3	F/S/Su	**EET**	**3710**	**OP-AMPS/ Linear Integ Circuits**	**3**	**S**
EET	**3760**	**Electronic Design & Fabrications**	**3**	**F**	EET	4960	Capstone Project	3	F/S
MGMT	3180	Management & Organizations	3	F/S	#EET	ELEC	**EET 3720 suggested**	3	S
UD	ELEC	UD Elective	3	F/S/Su	UD	ELEC	UD Elective	3	F/S/Su
UD	ELEC	UD Elective	3	F/S/Su		ELEC	Free Elective	3	F/S/Su

Color Key:
General Education Courses (green)
Major-required courses that also fulfill GE requirement (purple)
Major Courses (black)
Electives/minor/etc. (red)

#EET Electives:
CS 3150 - C & C++ Programming
CS 3600 - Operating Systems
IS 2620 - Network Administration I
EET 3720 - Communications Circuits
EET 3790 - Computer Interfacing

Other Notes:
* Can choose between MATH 1100 (spring only), Applied Calculus or MATH 1210, Calculus I **BUT is you choose to take MATH 1100 in your second spring it will make this a 5 year degree!**
This major requires 11 additional UD courses, noted as "UD Elective" in planner
From time to time there may be Special Topics classes offered as TECH 4900 that will be useful to take and count as UD.

Classes in BOLD and electives to total 63 credits will get you an Associate of Applied Science in Electronics Technology.