Excelsior College Bachelor of Science in Electrical Engineering Technology, Electronics Concentration
College of Southern Maryland AAS – Engineering Technology: Electronics
Transfer Guide – October 1, 2011

College of Southern Maryland AAS – Engineering Technology: Electronics

☐	EGT-1015	Exploring Engineering Technology	3
☐	ELT-1015	Basic Electronics	4
☐	ENG-1010	Composition and Rhetoric	3
☐	ITS-1015	The Information Age: Emerging Technologies	3
☐	Mathematics	MTH-1120: College Algebra	3
☐	ELT-1030	Semiconductors	3
☐	ELT-2020	Computer Circuits	4
☐	ENG-2050	Business and Technical Writing	3
☐	PHY-1010	Fundamentals of Physics I (lecture and lab)	4
☐	ELT-2015	Analog Electronic Circuits	3
☐	Arts/hum	From General Ed listing	3
☐	Communication	COM-1010, -1250, or -1350 (not COM-1450)	3
☐	Mathematics	MTH-1130: College Algebra (Trigonometry)	3
☐	Social/beh sci.	From General Ed listing	3
☐	CHE-1200	General Chemistry I (lecture and lab)	4
☐	EGT-2910	Cooperative Education I: Engineering Tech	3
☐	ELT-2030	Communication Circuits	4
☐	ITS-2750	Computer Architecture	4

Total Credits Transferred from AAS Degree **60**

College of Southern Maryland Courses Beyond the AAS

☐	ENG-1020: Composition and Literature	3
☐	PHL-1400: Social Ethics OR PHL-1430: Business Ethics	3
☐	Three courses in Social Science/History	9
☐	MTH-1200: Calculus I and Analytic Geometry	4
☐	MTH-1210: Calculus II	4
☐	MTH-2210: Differential Equations	4
☐	PHY-1020: Fundamentals of Physics II	3

Choose an additional 1 credit in Arts and Science Electives 1

Total Additional Credits Completed at College of Southern Maryland **31**

Excelsior College courses to complete the bachelor degree

☐	INL 102: Information Literacy	1
☐	ELEC*153: Circuit Theory II	4
☐	ELEC*202: Microprocessors	4
☐	IT*210: Object Oriented Programming	3
☐	IT*390: Project Management	3
☐	ELEC*303: Advanced Digital Electronics	4
☐	IT*350: Business Data Communications	3
☐	ELEC*321: Control Systems	3
☐	ELEC*304: Microprocessors II	4
☐	ELEC*495: Integrated Technology Assessment	3
☐	Technical Electives	4

Total Credits Completed at Excelsior College **36**