

**Excelsior College Bachelor of Science in Technology, Electronics/Instrumentation Area of Focus**  
**College of Southern Maryland AAS – Engineering Technology: Electronics**  
**Transfer Guide – October 1, 2011**

**College of Southern Maryland AAS – Engineering Technology: Electronics**

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

**Total Credits Transferred from AAS Degree 60**

**College of Southern Maryland Courses Beyond the AAS**

<input type="checkbox"/>	ENG-1020: Composition and Literature	3
<input type="checkbox"/>	PHL-1400: Social Ethics OR PHL-1430: Business Ethics	3
<input type="checkbox"/>	Three courses in Social Science/History	9
<input type="checkbox"/>	One course in Natural Science	3
<input type="checkbox"/>	Mathematics at the level of College Algebra or higher	6

Choose an additional 7 credits in Arts and Science Electives. 7

Choose an additional 5 credits in any academic area. A maximum of 2 credits in physical education activity courses will apply. 5

**Total Additional Credits Completed at College of Southern Maryland 36**

**Excelsior College courses to complete the bachelor degree**

<input type="checkbox"/>	INL 102: Information Literacy	1
<input type="checkbox"/>	Upper level credits in Area of Focus	6
<input type="checkbox"/>	Lower level credits in Technical Electives	5
<input type="checkbox"/>	Upper level credits in Technical Electives	6
<input type="checkbox"/>	TECH*220: Workplace Communications with Computers OR IT*210: Object Oriented Programming	3
<input type="checkbox"/>	TECH*495: Integrated Technology Assessment	3

**Total Credits Completed at Excelsior College 24**