



**Bachelor of Applied Science in Advanced Manufacturing Management, 2023-2024**

USC Upstate Transfer Pathways			
Transfer Credit Hours			
Associate's Degree	Associate of Applied Science completion requires a minimum 42 hours of general education credit be completed.	<input type="checkbox"/> AAS	Associate of Applied Science completion required <a href="http://academic-catalog.uscupstate.edu/cst/ies/advanced-manufacturing-management-bas/">academic-catalog.uscupstate.edu/cst/ies/advanced-manufacturing-management-bas/</a>
Engineering Technology Management Transfer Notes	1. A <u>maximum</u> of 90 hours from a technical college program may be counted towards degree credit at USC Upstate. All courses transferred for degree credit must have a minimum grade of "C"		

Degree Profile - Credit Hours Needed to Graduate			
Technical College	Associate degree conferred <input type="checkbox"/> Mechatronics <input type="checkbox"/> Automated Manufacturing Technology <input type="checkbox"/> Industrial Electronics Technology	42 Hours	Technical courses in discipline from a completed AAS degree in <i>Mechatronics, Automated Manufacturing Technology, or Industrial Electronics Technology</i>
General Education	31 Hours of General Education Courses	31 Hours	May be completed at Technical College
Major Requirements	AMMG Courses at USC Upstate	21 Hours	To be completed at USC Upstate
Upper Level Electives	Student may substitute a minor	12 Hours or 21 Hours <sup>1</sup>	If a minor is substituted, combine with elective hours below. <sup>1</sup>
Electives	15 Hours	15 Hours or 6 Hours	Substitute with minor if selected above. 6 Hours of electives based on completion of optional minor.

USC Upstate Courses		Hours	Technical College
General Education		31 Hours	General Education
I. Communication		6 Hours	
English	ENGL U101 or U102	<input type="checkbox"/>	ENG 101 or 102
Speech	SPCH U201	<input type="checkbox"/>	SPC 205 or ENG 165, 160
II. Mathematics, Logic, & Natural Sciences		10 Hours	
Mathematics	MATH U121	<input type="checkbox"/>	MAT 109 or MAT 110, 170, 171
Statistics	MATH U102	<input type="checkbox"/>	MAT 120
Natural Science (w/lab)	One lab based course from the following: ASTR U111/L; BIOL U101/L, U102/L, U110/L, U242/L; CHEM U101/L, U109/L, U111/L, U112/L; GEOL U101/L, U102/L, U103/L; PHYS U101/L, U201/L, U202/L, U211/L, U212/L	<input type="checkbox"/>	AST 101; BIO 101, 102; 105 CHM 110, 111; PHS 101; PHY 201, 202, 221, 222
III. Information Technology		3 Hours	
Info Tech	CSCI U138, U150; or INFO U101	<input type="checkbox"/>	CPT 101 or 170; EGR 112, 130
IV. Fine Arts, Humanities & History		3 Hours	
Fine Arts	AFAM U204, ARTH U101, U105, U106; ENGL U208; HONS U120; MUSC U110, U140; SOST U201; THEA U161, U170	<input type="checkbox"/>	ART 101, 107, 108; MUS 105; THE 101, 105; HIS 101, 102, 104, 105, 201, 202

<b>V. Social and Behavioral Sciences</b>		<b>3 Hours</b>	
<b>Social &amp; Behavioral Science</b>	One course from the following: AFAM U201; ANTH U102; ECON U221, U222 ; GEOG U101, U103; HONS U122, U201, U301; POLI U101, U320; PSYC U101; SOCY U101; WGST U101	□	<b>ANT 101; ECO 210, 211; GEO 101; PSC 201; PSY 201; SOC 101</b>
<b>VI. General Ed. Electives</b>		<b>6 Hours</b>	
<b>General Ed. Electives</b>	<i>General Education Electives</i> <i>If not completed already, recommend one course be HIST U105 or POLI U101 to satisfy REACH Act.</i>	□ □	<b>General Education Electives</b> <b>If not completed already, recommend one course be HIST 201 or PSC 201 to satisfy REACH Act.</b>
<b>Major Requirements</b>		<b>21 Hours</b>	
<b>Major Requirements<sup>2</sup></b>	AMMG U300, U330, U410, U415, U420, U450, U500	21 Hours	
<b>Upper Level Electives or Minor</b>		<b>12-18 Hours</b>	
<b>Minor</b>		18-21 Hours	
<b>Upper Level Electives<sup>3</sup></b>		12 Hours	
<b>Elective</b>		<b>15 Hours</b>	
<b>Electives</b>		15	
<b>Total USC Upstate hours required for graduation</b>		<b>121</b>	

**\*\* Please refer to the transfer guide in the USC Upstate catalog, pages 22-23 at <http://www.uscupstate.edu/academics/catalog> for complete transfer options.**

<sup>2</sup> At least 15 hours of AMM course work must be completed at USC Upstate.

<sup>3</sup> Student may substitute a minor