

**Railroad Systems Management Technology RSM3**  
**ASSOCIATE OF APPLIED SCIENCE Advisement Sheet**  
Offered at the Waycross Campus

<u>Program Courses</u>	<u>Credits</u>	<u>Term / Grade</u>
<b>General Education Core (15 Credit Hours)</b>		
Area I - Language Arts/Communication (ENG 1101)	3	_____
Area II - Social/Behavioral Sciences (PSYC 1101, SOCI 1101, ECON 1101)	3	_____
Area III - Natural Sciences/Mathematics (MATH 1111)	3	_____
Area IV - Humanities/Fine Arts (ENGL 2130, HUMN 1101, MUSC 1101)	3	_____
Program Specific General Core Elective (One additional course from Area I, II, III or IV)	3	_____
<b>Occupational Core Courses (31 Credit Hours)</b>		
IDFC 1007 - Industrial Safety Procedures	2	_____
MGMT 1100 - Principles of Management	3	_____
RRTC 1010 - Introduction to the Railroad industry	4	_____
ACCT 1100 - Financial Accounting I	4	_____
MGMT 2120 - Labor Management Relations	3	_____
MGMT 1110 - Employment Rules & Regulations	3	_____
SCMA 1003 - Introduction to Transportation and Logistics Management	3	_____
COMP 1000 - Introduction to Computer Literacy	3	_____
MGMT 2135 - Management Communication Techniques	3	_____
SCMA 2103 - Supply Chain Management Concepts	3	_____
<b>Occupational Specializations ( 1 required )</b>		
<b>Mechanical Specialization (14 Credit Hours)</b>		
ELCR 2140 - Mechanical Devices	2	_____
RRTC 1040 - Locomotive Mechanical Systems	3	_____
ELCR 2150 - Fluid Power	2	_____
Advisor Approved Electives 7 hrs	7	_____
<b>Electrical Specialization (15 Credit Hours)</b>		
IDSY 1100 - Basic Circuit Analysis (An AC/DC option may be substituted)	5	_____
ELCR 2120 - Motor Controls	3	_____
RRTC 1020 - Locomotive Electrical Systems	5	_____
Advisor Approved Elective 2 hrs	2	_____
<b>Total Credit Hours Needed (60 Credit Hours minimum)</b>		_____