

Alfred State

SUNY College of Technology
Mechanical Engineering Technology (AAS) - 363

Transfer Course Equivalency Guide

<u>First Semester:</u>	<u>Credits</u>	<u>Equivalent Credit Earned:</u>	<u>Second Semester:</u>	<u>Credits</u>	<u>Equivalent Credit Earned:</u>
MECH 1203-Materials Science	3	_____	MECH 1663-Manufacturing Proc/Lab	3	_____
MECH 1603-Graphics/CAD	3	_____	MECH 4003-Solid Modeling	3	_____
COMP 1503-Freshman Composition	3	_____	MECH 4523-Control System Fund	3	_____
MATH 1033-College Algebra	3	_____	MATH 2043-College Trigonometry	3	_____
xxx3-General Education Elective	3	_____	PHYS 1024-General Physics I	4	_____
<u>Third Semester:</u>			<u>Fourth Semester:</u>		
MECH 3334-Statics	4	_____	MECH 4024-Dynamics	4	_____
MECH 3223-Mechanical Design Principles	3	_____	MATH 2074-Technical Calculus II	4	_____
MATH 1063-Technical Calculus I	3	_____	MECH xxx4-Mech Systems Design OR Tech Elect	4	_____
PHYS 2023-General Physics II	3	_____	MECH xxx4-HVAC Systems OR Tech Elect	4	_____
SOCI 1193-Marriage & Family Across World Cult OR					
PLSC 1043-American Government	3	_____			