

## Requisite Validation Template

Program Code : T826

Program Title: Mechanical Engineering Technology – APD

Program Version Code: 21A

Semester 1		
Course Code	Pre-Requisite Code(s)	Co-Requisite Code(s)
CHM161D	None	None
MET137	None	None
MET139	None	MET137
MET181	None	None
MTH128	None	None
CHM161B	None	None
PHY168	None	None

Semester 2		
Course Code	Pre-Requisite Code(s)	Co-Requisite Code(s)
MET227	MTH128, PHY168	None
MET202	MET137, MET139	None
MET243	None	None
MET248	MET181	None
MTH158	MTH128	None
MTH203	MTH128	None
MET201	MTH128	None

Spring Semester		
Course Code	Pre-Requisite Code(s)	Co-Requisite Code(s)
MET1500 (Optional)	<b>Special Condition:</b> To be eligible for this optional co-op placement, the student must successfully complete all course in previous semesters and have a 2.5 GPA	None

Semester 3		
Course Code	Pre-Requisite Code(s)	Co-Requisite Code(s)
MET317	CHM161B, CHM161D	None
MET327	MET227	None
MET328	MET202	None
MET332	MET137, MET227	MET327

MET471	None	None
MTH404	MTH203	None
PSE445G	None	None

Semester 4		
Course Code	Pre-Requisite Code(s)	Co-Requisite Code(s)
MET430	MET328	None
MET438	MET227	None
MET439	MET227	None
MET443	MET327, MET328	MET430
MET448	None	None
COM204	None	None

Spring Semester		
Course Code	Pre-Requisite Code(s)	Co-Requisite Code(s)
MET2500 (optional)	<b>Special Condition:</b> To be eligible for this optional co-op placement, the student must successfully complete all course in previous semesters and have a 2.5 GPA	None

Semester 5		
Course Code	Pre-Requisite Code(s)	Co-Requisite Code(s)
MET510	MET248, MET430	None
MET541	MET438	None
MET529	MET443	None
MET542	MET327	None
MET543	MET430, MET448	None
MET548	MET327	None
MET505	MET181	None

Semester 6		
Course Code	Pre-Requisite Code(s)	Co-Requisite Code(s)
MET521	MET438	None
MET623	MET439	None
MET629	MET439, MET542	None
MET637	MET332	None
MET658	MET439	MET629
MET648	MET438, MET548	None

Spring Semester		
Course Code	Pre-Requisite Code(s)	Co-Requisite Code(s)
MET3500 (optional)	<b>Special Condition:</b> To be eligible for this optional co-op placement, the student must successfully complete all course in previous semesters and have a 2.5 GPA	None