

Bachelor of Science - Mechanical Engineering Technology
Advising, Evaluation and Graduation Audit
For Advising Purpose Only
CATALOG YEAR 2011-2012

Last Update: 7/01/2011

Portland

ID #	Student
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Schools Attended:

Degree Granted:

Qtr Taken	Required OIT Classes			GR	Transfer Classes			Aprvd by	Credit			
	Course #	Course Title	CR		Course #	Course Title	Col		TR	OIT	Sub	Reg

Communications

	SPE 111	Fundamentals of Speech	3										
	SPE 321	Small Group & Team Comm	3										
	WRI 121	English Composition	3										
	WRI 122	English Composition	3										
	WRI 227	Technical Report Writing	3										
	WRI 327	Advanced Technical Writing	3										

Total Communications Required Credits	18	Total Communications Credits Achieved											
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Math/Science

	MATH 111	College Algebra	4										
	MATH 112	Trigonometry	4										
	MATH 251	Differential Calculus	4										
	MATH 252	Integral Calculus	4										
	MATH 254N	Vector Calculus I	4										
	MATH 361	Statistical Methods I	4										
	CHE 101/201	Chemistry	3										
	CHE 104/204	Chemistry Lab	1										
	PHY 201/221	General Physics	4										
	PHY 202/222	General Physics	4										
	PHY 203/223	General Physics	4										

Total Math/Science Required Credits	40	Total Math/Science Credits Achieved											
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General Education

		Humanities elective (9)	3										
		Humanities elective	3										
		Humanities elective	3										
		Social Science elective (12)	3										
		Social Science elective	3										
		Psychology elective (PSY 201 rec)	3										
		Economics elective	3										

Total Gnl Ed Required Credits	21	Total Gnl Ed Credits Achieved											
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Business

	MGT 345	Engineering Economy	3										
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Total Business Required Credits	3	Total Business Credits Achieved											
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Date: _____

ID #	Required OIT Classes			Student		Transfer Classes			Aprvd by	Credit			
	Qtr Taken	Course #	Course Title	CR	GR	Course #	Course Title	Col		TR	OIT	Sub	Reg
Engineering Science													
	ENGR 211	Statics	4										
	ENGR 212	Dynamics	3										
	ENGR 213	Strength of Materials	4										
	ENGR 236	Fund of Electric Circuits	3										
	ENGR 266	Programming for Engineers	3										
	ENGR 485	Engineering Exam	1										
Total Engineering Science Required Credits			18	Total Engineering Science Credits Achieved									
Manufacturing													
	MFG 103	Introductory Welding Processes	3										
	MFG 112	Intro to Mfg Processes	3										
	MFG 120	Manufacturing Processes I	4										
	MFG 314	Geometric Dimens & Toleranc	3										
	MFG 331	Industrial Controls	3										
Total Manufacturing Required Credits			16	Total Manufacturing Credits Achieved									
Mechanical													
	MET 111	Orientation I	2										
	MET 112	Orientation II	2										
	MET 160	Materials I	3										
	MET 218	Fluid Mechanics	4										
	MET 232	Thermodynamics	3										
	MET 241	CAD for Mechanical Design I	2										
	MET 242	CAD for Mechanical Design II	2										
	MET 313	Applied Thermodynamics	3										
	MET 315	Machine Design I	3										
	MET 316	Machine Design II	3										
	MET 323	Heat Transfer I	3										
	MET 326	Electric Power Systems	3										
	MET 351	Finite Element Analysis	3										
	MET 360	Materials II	3										
	MET 363	Instrumentation	3										
	MET 375	Solid Modeling	3										
	MET 415	Design Project	3										
	MET 426	Fluid Power Systems	3										
	MET 437	Heat Transfer II	2										
	MET 490	Senior Projects I	3										
	MET 491	Senior Projects II	3										
	MET 492	Senior Projects III	3										
	MET	Upper division courses											
		MET elective	3										
		MET elective	3										
		MET elective	3										
		MET elective	3										
Total Mechanical Required Credits			74	Total Mechanical Credits Achieved									
Evaluation By (Signature):									Date:				
Math/Science - (16 credits minimum)						Total Transfer Credits							
Social Science - (12 credits minimum)						OIT Credits (45 hours minimum)							
Total credits for B.S. Degree(190)						Upper Division Credits (60 hours min)							
Graduation GPA						Degree Recorded							
Diploma mailed						or Commencement							