

WSU Vancouver BS in Mechanical Engineering

LCC Lower-Division Courses

Effective: Fall 2008

Freshman			Sophomore		
Fall Qtr	Wtr Qtr	Spr Qtr	Fall Qtr	Wtr Qtr	Spr Qtr
Calculus I [N] MATH& 151	Calculus II MATH& 152	Calculus III MATH& 153	Linear Algebra Math 220 C	Differential Equations Math 240 C	Calculus IV Math& 154
General Chemistry I CHEM& 161	General Chemistry II CHEM& 162	General Chemistry III CHEM& 163 C	General Physics I [P] Phys 251	General Physics II [P] Phys 252	General Physics III [P] Phys 253 C
Engineering Graphics I ENGR& 121			Fund. Of Computer Prog. CS 170	Statics	
				ENGR& 214 C	Dynamics ENGR& 215 C
Engineering Problems ENGR 106	GER Biological Science [B]		Mech of Materials ENGR& 225 C		
GER [H] Arts & Humanities	GER [A] World Civ. Hist& 127*	GER [W] Engl& 101 C	GER [A] World Civ. Hist& 126*	GER [S] Econ& 201 or 202	
22	18	23	20	20	20

Credits
1
2
3

C = Required for certification—must be grade of C or better

*Any two of History 126, 127, 128

Shaded courses are required to enter junior year!