

**IPFW Engineering Department  
First-Year Program Checklist**

Student Name \_\_\_\_\_ ID# \_\_\_\_\_  
 Mathematics Placement Score \_\_\_\_\_ Mathematics Starting Course \_\_\_\_\_  
 English Placement: *130W 131P 131W* Reading Placement: *150 001*  
 High School Chemistry Completed: *Yes No*  
 Major(s) being considered: *CE CmpE EE ME* (list any others below)

Preparation Courses (if required by placement score)

<i>Score</i>	<i>Course</i>	<i>Credits</i>	<i>Term</i>	<i>Grade/Placement</i>
40	MA 153: Algebra & Trig I	3	_____	_____
50	MA 154: Algebra & Trig II	3	_____	_____
40/50	MA 159: Precalculus	5	_____	_____
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150	ENG R150: Rdg-Learning Tech I	3	_____	_____
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130W	ENG W130: Principles Of Comp	3	}	_____
	INDS G103: Critical Inquiry	3		
131P	ENG P131: Elem Comp Practicum	2		
	INDS G104: Crit Behav for Success	3		

First-Year Curriculum

<i>Course</i>	<i>Credits</i>	<i>Term</i>	<i>Grade</i>
MA 165: Analytic Geom & Calc I	4	_____	_____
Chem 115: General Chemistry	4	_____	_____
ENGR 101: Intro To Engineering	1	_____	_____
ENGR 120: Graph Com & Spatl Anly	2	_____	_____
ENGR 121: Cmptr Tools For Engr	2	_____	_____
ENG W131: Elem Composition I	3	_____	_____
MA 166: Analytc Geom & Calc II	4	_____	_____
Phy 152: Mechanics	5	_____	_____
ENGR 199: Intro To Engr Design	3	_____	_____
COM 114: Fundament Of Speech	3	_____	_____

General Education (Area Electives)

<i>Course</i>	<i>Credits</i>	<i>Term</i>	<i>Grade</i>
Area III _____	3	_____	_____
Area IV _____	3	_____	_____
Area IV _____	3	_____	_____
Other _____		_____	_____