



Name: \_\_\_\_\_  
Planned Major: Electrical Engineering

Stud ID: \_\_\_\_\_  
School: NIU



### AS General Education Requirements

Class	COMPLETED	TRANSFERRED	CURRENT	NEED	NOTE
<b>COMMUNICATIONS: (9 Credits)</b>					
ENG 101				3	
ENG 103				3	
SPH 131				3	
<b>HUMANITIES/ FINE ARTS/ SOCIAL AND BEHAVIORAL SCIENCES: (9 Credits)</b>					
ECO 110 (Recommended)				3	
ECO 111 (Recommended)				3	
HST 183 or 193 # (Recommended)				3	# Must be a Non-Western Course
<b>MATHEMATICS: (13 Credits)</b>					
MTH 135*				5	*Prereqs: MTH 120 & 125, OR MTH 132
MTH 235				4	
MTH 236				4	
<b>PHYSICAL SCIENCES: (4 Credits)</b>					
CHM 120*				4	*Prereq: MTH 120 & CHM 099 or highschool Chemistry
<b>AES MAJOR COURSES: (19 Credits)</b>					
EGR 101				2	
MTH 240				3	
PHY 215**				5	**See course description for prereqs
PHY 225				5	
CIS 276***				4	***Prereq: CIS 102 or instructor permission
<b>AES REQUIRED ELECTIVE: (1 Credit)</b>					
STU 100				1	
<b>AES ENGINEERING ELECTIVES: (16 Credits)</b>					
EGR 206				4	
EGR 207				3	
EGR 231				3	
EGR 250				4	
				4	
Electives may have specific prerequisites there are not shown and may require additional credit hours.					
<b>TOTAL</b>					

**Total GPA:**

**Counselor Initial:**

**TOTAL Credits:**