

Prerequisite Courses:	Grade
<input type="checkbox"/> STMATH 124 Calculus I	_____
<input type="checkbox"/> STMATH 125 Calculus II	_____
<input type="checkbox"/> STMATH 126 Calculus III	_____
<input type="checkbox"/> B CHEM 143/144 General Chemistry I (NW)	_____
<input type="checkbox"/> B PHYS 121 Mechanics (NW)	_____
<input type="checkbox"/> B PHYS 122 Electromagnetism & Oscillating Motion (NW)	_____
<input type="checkbox"/> B WRIT 134 Composition (C) or B WRIT 132 & 133 Composition Stretch I & II	_____
<ul style="list-style-type: none"> Admission is competitive because major is capacity constrained. A minimum of a 2.0 in all prerequisites is required and an average GPA of 3.4 or higher is recommended. 	

General Education and Areas of Knowledge

Writing Requirement – 15 credits	Natural World (NW) – 15 credits
<input type="checkbox"/> B WRIT 134 Composition or B WRIT 132 & 133	<input type="checkbox"/> STMATH 124 Calculus I
<input type="checkbox"/> B WRIT 135 Research Writing	<input type="checkbox"/> STMATH 125 Calculus II
<input type="checkbox"/> CSS 301 Technical Writing (taken in major)	<input type="checkbox"/> B PHYS 121 Mechanics

Visual, Literary, Performing Arts (VLPA) – 15 credits	Individuals & Societies (I&S) – 15 credits
<input type="checkbox"/> Course:	<input type="checkbox"/> Course:
<input type="checkbox"/> Course:	<input type="checkbox"/> Course:
<input type="checkbox"/> Course:	<input type="checkbox"/> Course:

Quantitative & Symbolic Reasoning (QSR) – 5 cr	Diversity (DIV) – 3 credits
<input type="checkbox"/> STMATH 124 Calculus I	<input type="checkbox"/> Course:

General Electives or Other Courses
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

A W Sp Su 20__	A W Sp Su 20__	A W Sp Su 20__	A W Sp Su 20__
Course/Requirement	Course/Requirement	Course/Requirement	Course/Requirement
1	1	1	1
2	2	2	2
3	3	3	3
(4)	(4)	(4)	(4)

Applying to Electrical Engineering

(Subject to change. Please check with your advisor)

Additional Coursework:

Phys 123:

Pre- Major students who have completed the prerequisites above can work on Phys 123 which will count towards their graduation requirement for the Electrical Engineering program. This class is not reviewed during the admission process.

How to Apply:

- Current UWB students can apply online at www.uwb.edu/ee/admee.

Applications are Accepted:

- Summer, Autumn, and Winter quarter only
 - Summer Deadline: April 1
 - Autumn Deadline: May 1
 - Winter Deadline: October 1

Number of prerequisites that can be in progress at the time of application:

- Two prerequisite courses can be in progress at time of application. All prerequisites must be complete prior to starting the program. Send in progress grade updates to advisor ASAP.

Am I competitive?

- The Math and Science prerequisite GPA average is a 3.4. Overall GPA is similar.

Other Important Information for Applicants:

- Recommend to repeat any course with less than a 3.0 grade, unless average in the prerequisites is higher than a 3.3.
- Repeating a course results in the new grade minus 0.2 used in the calculation of points for admission.
- Have a well written personal statement that includes the following –
 - Why you want to pursue Electrical Engineering including what has led you to this point and your future goals;
 - Work experience and extracurricular activities;
 - Brief explanation of any extenuating circumstances that affected your academic progress;
 - Please keep your statement between 500 - 1000 words.