

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

**General Education and Areas of Inquiry (AOI)**

Writing Requirement – 15 credits	Natural Sciences (NSc) – 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

Arts and Humanities (A&H) – 15 credits	Social Sciences (SSc) – 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:

Reasoning (RSN) – 5 credits	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)*

## How to Apply:

- Current UWB students can apply online at [www.uwb.edu/ee/admee](http://www.uwb.edu/ee/admee).

## Applications Deadlines

See [website](#) for details.

## 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.