

**ELECTRONICS ENGINEERING TECHNOLOGY**  
Associate in Applied Science Major Code A013

**Program Description**

This program, offered at the North Campus, prepares students to work as engineering assistants, field service technicians, and as research assistants. This program transfers directly to Nova Southeastern University. This degree may transfer to those upper level institutions offering BET and BSET degrees. Students should consult the colleges to which they wish to transfer. This program was awarded the Secretary of Education's Award for the most outstanding technical program in the ten state region of the southeastern United States.

**First Year Term I**

*EET 1015C	DC Circuits	5
CET 1114C	Digital Techniques	5
*MTB 1325	Engineering Tech. Mathematics I	4
<b>Total Term Semester Hours</b>		<b>14</b>

**First Year Term II**

*EET 1025C	AC Circuits	5
*EET 1141C	Linear Techniques I	5
*MTB 1326	Engineering Tech. Mathematics II	4
<b>Total Term Semester Hours</b>		<b>14</b>

**First Year Term III**

*CET 1317C	Technical Computer Applications	3
*CET 1123C	Microprocessors I	4
*ENC 1101	Composition I	3
<b>Total Term Semester Hours</b>		<b>10</b>

**Second Year Term I**

*CET 2131C	Microprocessors II	4
*EET 2142C	Linear Techniques II	4
*EET 2355C	Data Communications	3
*SPC 1024	Introduction to Speech Communications	3
<b>Total Term Semester Hours</b>		<b>14</b>

**Second Year Term II**

*EET 2326C	Electronic Communications	4
①Elective	Field Elective	3
①Elective	Field Elective	3
Elective	Social/Behavioral Science	3
Elective	Humanities/Fine Arts	3
<b>Total Term Semester Hours</b>		<b>16</b>
<b>Total Program Semester Hours</b>		<b>68</b>

(1) Field Electives – students are to select two of the following courses consistent with their career goals: Any course with prefix EET or CDA 1403C, \*CDA 1302C, CET 2489C, \*CET 2494C, CNT 2001, COP 1334C, \*COP 1341, \*COP 2171C, ETD 1320, \*ETD 2350C. The total of this area must be a minimum of 6 credits.

\*Requires a pre- or co-requisite or proper score on placement test. See course description in this catalog or online at [www.broward.edu](http://www.broward.edu).

\*\* Students must fulfill the computer literacy general education requirements within the first 15 hours of BC credit by successfully completing the basic student technology test or pass the CGS1060C to earn the degree.

**Technical courses should be taken in the sequence unless approved by the Department Head.**

This program of study applies to students who enroll in Broward College for the first time during the 2008-09 academic year. Other students should refer to their applicable catalog.

**It is strongly recommended that students see an academic advisor or counselor every term.**