

Part-time Course Sequence Options for *Electronic Technology diploma, Robotic & Electronic Engineering AAS, Biomedical Equipment Technician AAS*

Students can choose to complete any of the electronics programs part-time. Part-time students will take longer to complete their program than students who follow the full-time sequence listed on the official program guides (see: [Electronic Technology diploma](#), [Robotic & Electronic Engineering Technology AAS](#), [Biomedical Equipment Technician AAS](#)). Because every course may not be offered each semester, it is important for part-time students to reach out to their faculty advisor for help in planning their long-term, part-time course sequence.

Below, new students can find the first semester part-time course options. After the first semester, work with your faculty advisor to plan future semesters.

Note: Course options may differ depending on whether you plan to start in the fall or spring semester. ETEC courses for new students are not always available in the spring term.

A full-time student in any electronics program would take 16 credits their first semester. Part-time students must take a minimum of 10 credits (see below chart for more info).

Important: Students who place below college-level on the ACCUPLACER tests for Arithmetic and QAS (Quantitative Reasoning, Algebra & Stats) mathematics may benefit from starting with developmental math courses *before* any ETEC courses. See the **Developmental Courses** section on page 2 for more information regarding these courses. *Reach out to one of your faculty advisors for help in deciding if you should start with developmental math courses.*

First semester part-time course options:

Course Subject & #	Course Name	
ETEC 1102	Mechatronics 1 DC	3 credits. Meets the first 8 weeks of the semester
ETEC 1113	Mechatronics 2 AC	3 credits. Meets the second 8 weeks of the semester
ETEC 1141	Circuit Analysis	4 credits. Full semester course
<ul style="list-style-type: none"> • These 3 courses are corequisites and therefore <i>must be taken together</i>. • Students with ACCUPLACER math scores below college-level may benefit from starting with developmental math courses before their ETEC courses. • In addition to developmental math courses, AAS degree students starting in the spring semester also have the option of starting with general education courses if no ETEC courses are being offered. 		

Developmental Courses

The below information is relevant to Robotic & Electronic Engineering/Biomedical Equipment Technician AAS degree students, who must take MATH 1550 Introduction to Statistics.

However, Electronic Technology Diploma students with ACCUPLACER Arithmetic and/or QAS scores below college-level may also benefit from developmental math coursework.

AAS degree students must *MATH 1550 Introduction to Statistics* which requires a Next Generation ACCUPLACER QAS (Quantitative Reasoning, Algebra & Statistics) score of 265 (view the detailed course information [HERE](#) for other ways to meet the prerequisite). **Students who do not meet any of the prerequisites must take the appropriate developmental math course(s) (*MATH 0801 Basic Math* and/or *MATH 1400 Algebra & Trigonometry*) as determined by the [placement chart](#) before taking MATH 1550.**

Reach out to one of your faculty advisors for help in deciding if you should start with developmental math courses before any ETEC courses.

Questions? Need help?

Enrollment services can help with questions related to course registration in general.

Enrollment Services	763-576-7710	enrollmentservices@anokatech.edu
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For detailed questions about your program, to plan your long-term part-time sequence, or to discuss developmental math courses reach out to a faculty advisor:

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