

# **ELECTRICAL/ELECTRONICS ENGINEERING**

## **(NTI Version)**

(A Project Lead The Way Course)

### **BEHAVIOR SYLLABUS AND GENERAL INFORMATION**

**Todd Moudy Room 153**

**Phone: (502) 839-5118 (ACHS)**

**E-mail: [todd.moudy@anderson.kyschools.us](mailto:todd.moudy@anderson.kyschools.us)**

Hello and welcome to Electrical/Electronics Engineering. I am very excited to be your engineering teacher. In this course you will explore the foundations of computing and electrical circuits by engaging in circuit design processes to create combinational logic and sequential logic (memory) as electrical engineers do in industry.

Electrical/Electronics Engineering is an exciting and challenging subject that will require a lot of hard work and studying. I will do my best to help you succeed in this course. I expect you to do your best to be successful. If at any time you feel you need help, please ask me for help.

#### **Grading Policy**

- |                                                                         |     |
|-------------------------------------------------------------------------|-----|
| <input type="checkbox"/> Projects, Assignments, and Daily Participation | 50% |
| <input type="checkbox"/> Tests and Quizzes                              | 50% |

#### **Required Materials:**

- ☐ Notebook
- ☐ Pencils
- ☐ Computer with internet access

**Virtual Class Meetings:** I will be doing a Google Meet presentation or a Zoom presentation on most days during our scheduled class period in the afternoons according to the schedule below:

12:30 - 1:00 1st period

1:00 - 1:30 2nd period

1:30 - 2:00 3rd period

2:00 - 2:30 4th period

2:30 - 3:00 5th period

3:00 - 3:30 6th period

Unless I specify otherwise on Google Classroom you can expect an online meeting. Do your best to be present at our online meetings. My plan is to make recordings of our meetings and post them on Google Classroom in case you miss a meeting. However, it would be to your advantage to be present during these meetings.

**In-Person Small Group Meetings:** If you feel the need for extra in-person assistance, the school has developed a schedule for small group learning. These meetings can take place at the high school. The small group schedule is below:

| SMALL GROUP MEETING SCHEDULE                                                                     |                                                                                                  |
|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| MONDAY/WEDNESDAY                                                                                 | TUESDAY/THURSDAY                                                                                 |
| 1st period - 8:30 - 9:15 a.m.<br>2nd period - 9:30 - 10:15 a.m.<br>3rd period 10:30 - 11:15 a.m. | 4th period - 8:30 - 9:15 a.m.<br>5th period - 9:30 - 10:15 a.m.<br>6th period 10:30 - 11:15 a.m. |

During this time, we will only focus on previous lessons. No new material will be presented during the small group time. Small group time is *optional* and will only happen by request. Small group learning time will be limited to 9 students. I will post a sign-up sheet on Google Classroom. When attending small group meetings, you will be required to adhere to social distancing guidelines.

**Projects and Assignments:** In Engineering I, you will have daily assignments or projects. Make every effort to complete assignments by their due date and time. Try your best to keep up with classwork and don't get behind.

**Final Exam:** Your final exam will be an End Of Course (EOC) assessment at the end of the semester. The final will cover material learned throughout the entire course. In accordance with school policy, the final will count as 20% of your final grade.

**Cheating:** Cheating on any assignment, quiz, or test (including the final exam) will result in a discipline referral and a grade of zero for that assignment or test.

**Consequences for Inappropriate Behavior:** If a student is unwilling to follow the classroom expectations, he or she will be subject to appropriate penalties. Possible consequences include: verbal warning, virtual conference with the teacher, phone call and/or conference with a parent/guardian, or a discipline referral to the office.

**Rules for Virtual Meetings:** When I am presenting or talking to the class or when another classmate is making a comment or asking a question, please respect the person talking and listen quietly. Keep your microphone on mute at all times unless you are talking to the class. Please turn your camera on during virtual meetings. This will allow me to do quick checks of your learning. I will frequently ask you to give me a thumbs up or thumbs down to assess how the class is doing. It will also allow you to raise your hand if you have a question. Please use the chat feature for asking questions during presentations.

**Work Hard:** Please do your best at all times. It is okay to struggle. Fight through it. **Persevere!**