



Engineering & Technology Education Course Syllabus

Ms. Tonya Isabell / Room A142

Exploring Engineering & Technology

Inventions & Innovations

Technological Systems

Course Description:

This course will give the student the opportunity to expand their technological literacy and explore the ever-advancing world of technology. A main focus of the course is to assist students in becoming self-motivated, technologically literate, life-long learners. Students are encouraged to develop skills, knowledge, problem solving abilities, work ethic and awareness of the societal and environmental impacts of Communication, Production, Power/Energy and Transportation, and Bio-related technologies. Students will work in pairs or individually on various projects that include real-world design challenges.

Co-Curricular Activity:

Technology Student Association (TSA)

Please visit our website for more information:

<http://engineeringisabell.weebly.com/tsa.html>

Grade Categories & Percentages:

| | | | |
|---------------------|-----|----------|-----|
| Class work | 20% | Projects | 40% |
| Tests/Quizzes | 20% | Homework | 10% |
| Class Participation | 10% | | |

Textbooks & Materials:

Students will be provided with the following:

- Students will be assigned an iPad for use during class.
- Project materials are furnished as needed, students will be expected to replace any materials damaged due to rule violations

The student must provide:

- Pencil/Pen
- Incidentals such as writing paper or presentation

Technology Expectations:

1. ONLY use approved apps and websites.
2. ONLY use the technology assigned to you
3. Report any issues to the teacher.
4. Any infractions with technology will result in loss of privileges for a period of time established by the teacher. This applies to school technology, and any technology the student brings to class.

Class Communication:

Download our class app using the link or QR code



<http://my.yapp.us/C9WMXA>

Please cut below the line and return the bottom portion.

By Signing below, you agree that you have received this class information and agree to follow the policies.

Student Printed Name

Signature

Date

Parent/Guardian Printed Name

Signature

Date

Contact Person Name

Phone number and/or Email

Parent Comments:

