



# Team Tech Tigers



**TEAM TECH TIGERS**

**Not Pictured**  
Fernanda Foerter  
Voltron Data

**Alfred Watkins**  
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Computer Science  
Department  
Morehouse  
College  
BS Morehouse  
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BEE & PhD  
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Team Song: Weird Science by Oingo Boingo



## Team Theme Song

- i. Song name : Weird Science
- ii. Artist : Oingo Boingo
- iii. URL Link to the song:

[https://soundcloud.com/oingo-boingo-official/weird-science-album-version?si=e08c2d1f6ce54be18aa649d1ea08556c&utm\\_source=clipboard&utm\\_medium=text&utm\\_campaign=social\\_sharing](https://soundcloud.com/oingo-boingo-official/weird-science-album-version?si=e08c2d1f6ce54be18aa649d1ea08556c&utm_source=clipboard&utm_medium=text&utm_campaign=social_sharing)



## SYLLABUS CHANGES

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The only change to the Syllabus would be the Course Description and the Course Objectives

#### **Course Description: ECE 101 – Introduction to Electrical & Computer Engineering**

This course gives first year students a survey of the field of the electrical and computer engineering. Topics include the different subareas within the electrical and computer engineering field, professional careers for ECE students and the tools that will be utilized throughout the curriculum. The course discusses the curriculum, the available technical electives, basic concepts that will be used in the course of study, and a brief history of computing from the abacus to supercomputers, and professional careers for ECE students.

#### **Course Objectives**

Add an objective: Explain the history of computing machines.





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# EXERCISES FOR STUDENTS

**First Exercise:** Get familiar with GitHub using online tutorials to be provided

**Second Exercise:** Set up a GitHub account and repository

**Third Exercise:** Create a README file in the repository with background information about the student

**Fourth Exercise(?):** Create an AWS Educate account and begin learning about cloud services

**Fifth Exercise:** Get familiar with SSH and the Linux command line using the Bandit online game



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## CLOUD SERVICE RESOURCES

GitHub: [github.com](https://github.com)

AWS Educate: [aws.amazon.com/education](https://aws.amazon.com/education)

Google for Education: [edu.google.com](https://edu.google.com)