

Middle School Course Overview

Course Title	Teacher
Grade 7 Science	James Ralston

Course Description

This course is based upon the Next Generation Science Standards. The course will cover a variety of topics from life sciences and earth sciences. It will include engineering practices and experiences.

Topics /Activities - Semester 1: August-December

Unit 1 – Structure/Function/Information Processing (Cells)

Unit 2 – Heredity

Topics /Activities - Semester 2 : January-June

Unit 3 – Ecology

Unit 4 – Human Environment Interactions

Basis of Student Assessment and Grades

Students will be assessed separately on their achievement and effort using the standards and benchmarks established by the school for this course. Typical assessments include projects, labs, presentations, quizzes and tests.

Effort and Attitude Expectations

Commitment to Learning	Collaboration and Respect	Self Management
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Class Expectations:

- Be on time and ready to learn.
- Have a growth mindset.
- Take responsibility for your own actions.
- Use technology appropriately.

Assignments:

- Each assignment is due at the beginning of the next class period, unless you are told otherwise.
- If an assignment is not completed, printed, or submitted on Moodle before class starts, it will be considered late. This will be reflected in your effort grade.

Absences

- If you are absent, it is your responsibility to find out what you missed from Moodle or a classmate and turn in missed work.
- You will be given one class period per day of absence to make up missed assignments.

Required Materials

Students should bring the following materials to class everyday.

Laptop (Fully Charged), Scientific Calculator, Science Journal, Pencils, Pens (Blue or Black), Binder with science section and loose-leaf paper.

Texts

Various resources both print and online

Teacher Contact Details

Moodle Link

james.ralston@icsaddis.edu.et

<http://elearning.icsaddis.edu.et/course/view.php?id=710>