

## SCIENCE FOR CITIZENS 11

**Credits:** 4

**Outline:**

- Introduction to Science for Citizens
- Computer Technology
- Science Fair project
- Telecommunications
- Space
- Medicine/Health Technology
- The Environment and Technology
- Health Recreation

**Skills Developed:** Public Speaking, Analysing, Application, Problem Solving, Researching, Summarizing, Identifying, Explaining, Inquiry, Role Playing, Decision-making.

**Assignments:** Experiments, Projects, Library Research/Reporting, Videos and Worksheets, Group Discussions/Debates, Media Analysis, Model Building.

**Expected Homework:** 1-2 hours per week (project based course)

**Materials Required:** binder, paper, pen

**Additional Costs:** Possible Field Trip Costs (very minimal)

**Field Trips:** Probably 2 field trips during the year. Locations T.B.A. (Donia farms, IMAX, Class trips to Tynehead park).

**Prerequisites:** Science 10 (SC 10)