**JROTC Course Sequence:**

1st Year:

History of Flight

Leadership Education I

Drill & Ceremonies

2nd Year:

Science of Flight

Leadership Education II

Drill & Ceremonies

3rd Year:

Global Studies/Astronomy

Leadership Education III

Drill & Ceremonies

4th Year:

Survival Training

Honors Ground School

Leadership Education IV

Drill & Ceremonies

**Biomed Course Sequence**

Biomed – Year 1

Principle of Biomedical Sciences

Students investigate various health conditions and lifestyle choices and review medical treatment options of a fictional case.

Human Body Systems – Year 2

Students examine the interactions of human body systems as they explore the structures and functions of the Human Body

Medical Interventions – Year 3

Students investigate a variety of medical interventions involved in the diagnosis, prevention, and treatment of as they follow the life of a fictional family.

Biomedical Innovation – Year 4

Students investigate solutions for the health challenges of the 21st century as identify and solve a health related issue some place in the world.

**Culinary Arts**

1st Year:

Culinary Arts 1

Culinary Arts 2

2nd Year:

Culinary Arts 3

Culinary Arts 4

3rd Year:

Culinary Arts 5

Culinary Arts 6

&/OR EVIT Culinary Arts & Commercial Baking

4th Year:

Culinary Arts 7

Culinary Arts 8

&/OR EVIT Culinary Arts & Commercial Baking

**Corporate Academy:**

Year 1 - Exploring the Corporate Word

Year 2 - Build Your Own Business

Year 3 - Advertising Strategies and Economics

**Game Design**

Game Design I – Year 1

Gamemaker software learning game design basics and coding.

Game Design II – Year 2

Java programming and android phone development.

Game Design III – Year 3

C# programming and Xbox game development

**Toybox**

Year 1 – 1st Semester: Child Development

2nd Semester: Intro to Toybox

Year 2 - Toybox Class with Toybox Lab