First year at KAMS (Junior year)
Curriculum

**Fall Semester:**
- Pre-Calculus
- University Chemistry I & Lab
- Global Climate Change: Science and Impacts
- English Composition I
- US History before 1877
- Colloquia

17 Credit Hours

**Spring Semester:**
- Analytic Geometry & Calculus I
- University Chemistry II & Lab
- English Composition II
- US History after 1877
- Colloquia

16 Credit Hours
## Second year at KAMS (Senior year) Curriculum

### Fall Semester:
- Calculus II
- Principles of Biology
- Physics for Scientists & Engineers I
- Fundamentals of Oral Communication
- Departmental Research & Writing
- Colloquia

**18 Credit Hours**

### Spring Semester:
- American Government
- Computer Science Elective
- Physics for Scientists & Engineers II
- Issues in Leadership: Seven Revolutions
- Departmental Research & Writing
- Colloquia

**17 Credit Hours**