# Sophomore Guidance

What are your magnet *academic* options for 11th grade?

## Magnet Required Courses

Junior Magnet Bundle
AP Environmental Science
Advanced Scientific Research
At least one core AP

AP US History

**AP** Language

May be substituted with an additional AP Science or math course (beyond what you would take)

anyway)

Fall Semester	Spring Semester
Math	World Language
<b>Honors American Literature</b>	AP US History
AP Environmental Science/ASR	AP Environmental Science/ASR
Elective	Elective

Fall Semester	Spring Semester
Math	World Language
AP Language	Honors US History
AP Environmental Science/ASR	AP Environmental Science/ASR
Elective	Elective

Fall Semester	Spring Semester
Math	World Language
AP Language	AP US History
AP Environmental Science/ASR	AP Environmental Science/ASR
Elective	Elective

Fall Semester	Spring Semester
Math	World Language
Honors American Literature	Honors US History
AP Environmental Science/ASR	AP Environmental Science/ASR
Elective	AP Biology

#### Math

If taking Geometry in 10th grade then Alg II in 11th.

If taking ACC Geometry/Algebra II in 10th, then ACC Pre-calculus or AP Stats in 11th.

```
Math
 If taking ACC Pre-calculus (AC 3) or Alg II then
    recommended course is...
     AP Statistics (supports ASR very well)
  If student prefers AP Calc AB/BC, then
    student should not take both APUSH and AP
    Lang
```

Personal Fitness/Health (if not already taken)

This course can be a suitable elective to balance out workload elsewhere.

Must be taken prior to graduation \$600 if taken online or summer school.

Fine Arts or CTAE commitments

It is more challenging in grade 11 than in grade 10 to continue with both semesters of fine arts/ROTC/weight training, etc.

If two semesters of fine arts then no other electives available in schedule.

May push Personal Fitness/Health to senior year or summer school.

### Final Advice

#### Be practical.

Consider your other commitments (family, church, work, sports, clubs etc.).

Reach for appropriate level of rigor to challenge yet also yield success.

Complete summer work (AP Lang).

Consider areas of interest and potential research questions *prior* to starting ASR.

Consider timetable for SAT/ACT