

MAGNET HIGH SCHOOL

Course Selection Sheet

School Year: 2017-2018

Grade Level: 11

LAST NAME: _____

FIRST NAME: _____

| SUBJECT | REQUIREMENT | CHOICES | OFFICE USE ONLY | |
|----------------|--|---|--------------------------|---------------|
| | | | AP Contract | Pre-Requisite |
| Vocational | Required | Introduction to Programming & Advanced Manufacturing & Project Mgmt | | |
| English | Required | Modern American Literature | | |
| Social Studies | Required | US History II | | |
| Mathematics | Required <i>Choose next in sequence</i> | <input type="checkbox"/> Math Analysis | <input type="checkbox"/> | |
| | | <input type="checkbox"/> AP Calculus I/AB | <input type="checkbox"/> | |
| | | <input type="checkbox"/> AP Calculus II/BC | <input type="checkbox"/> | |
| | | <input type="checkbox"/> Multivariable Calculus | <input type="checkbox"/> | |
| Science | Required <i>If you have already taken Physics, choose only ONE class that will satisfy your Science requirement</i> | <input type="checkbox"/> Physics | <input type="checkbox"/> | |
| | | <input type="checkbox"/> AP Chemistry | <input type="checkbox"/> | |
| | | <input type="checkbox"/> AP Physics C: Mechanics | <input type="checkbox"/> | |
| | | <input type="checkbox"/> AP Biology | <input type="checkbox"/> | |
| | | <input type="checkbox"/> Human Body Design | <input type="checkbox"/> | |
| | | <input type="checkbox"/> Environmental Engineering | <input type="checkbox"/> | |
| | | <input type="checkbox"/> Intro to Chemical Eng / Biochemistry | <input type="checkbox"/> | |
| | | <input type="checkbox"/> Microbiology | <input type="checkbox"/> | |
| | | <input type="checkbox"/> Bioinformatics | <input type="checkbox"/> | |
| | | <input type="checkbox"/> Alternate: _____ | <input type="checkbox"/> | |
| World Language | Required <i>Choose next in sequence</i> | <input type="checkbox"/> Spanish III | <input type="checkbox"/> | |
| | | <input type="checkbox"/> Spanish IV | <input type="checkbox"/> | |
| | | <input type="checkbox"/> AP Spanish Language | <input type="checkbox"/> | |
| | | <input type="checkbox"/> AP Spanish Literature | <input type="checkbox"/> | |
| Fitness/Health | Required | Fitness III Health III | | |

Electives

Please refer to the Academic Program Guide for additional MHS course options. You may also select courses from other District Schools. See reverse for more details.

Print clearly & fill out all alternates.

| | | | |
|--------------------------------|--|--------------------------|--|
| Elective Choice 1 | Full Year Course: _____ <i>or</i> Two Semester Courses | <input type="checkbox"/> | |
| Alternate to Elective Choice 1 | Full Year Course: _____ <i>or</i> Two Semester Courses | <input type="checkbox"/> | |

My signature certifies that course requests for the 2017-2018 school year have been submitted via the Power School Parent Portal.

Student Signature

Date

Parent Signature

Date

Power School Submission and Course Selection Sheets are Due **Friday, February 3rd**.

2017-2018 ELECTIVE CHOICES

Classes that do not fulfill a specific graduation requirement are considered elective courses. Students may choose elective courses from any of the following three categories:

1. Core Content Courses (Vocational Education, Social Studies, Mathematics, Science, World Language)
2. Interdisciplinary Courses
3. Vocational Courses offered at another UCVTS School*

*Scheduling priority is given to students enrolled in the school where the vocational course is offered. Students wishing to enroll in a vocational course outside of Magnet may do so only if space permits and the course is educationally beneficial to the student. Vocational courses in other UCVTS schools are available to Magnet students on a limited basis. Please keep this in mind when making elective and alternate choices.

In addition to all courses listed in the Magnet High School Academic Program Guide, students may select elective choices from the vocational education courses listed below that are offered at other UCVTS schools. Complete course descriptions are available in each school's Academic Program Guide.

ACADEMY FOR ALLIED HEALTH SCIENCES

Scientific Principles of Nutrition⁺
Medical Math *and* Introduction to Clinical Research⁺
Microbiology
AP Psychology
Introduction to Forensic Medicine⁺

ACADEMY FOR INFORMATION TECHNOLOGY

Accounting
AP Economics (Macro/Micro)
Computer Art
Bioinformatics
Business Intelligence & Analytics
Project Management

UC TECH

AP Art History
AP Environmental Science

⁺*Denotes a semester course.*