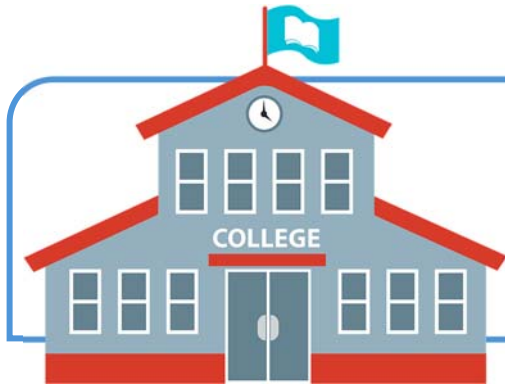


Name _____



Semester Solver

Directions: Read the course listings. Choose class sections that **do not overlap** and build the **best possible semester schedule** that follows all rules.

Student Goal - You are building a mock first-year college schedule for a high school senior who wants:

- **Four total courses**
- **No class ends after 4:00 p.m.**
- **At least one science lab**
- **At least one humanities course**
- **No time conflicts on any day**

Available Course Sections

College Algebra

- Section A: Monday and Wednesday, 9:00 a.m. to 10:15 a.m.
- Section B: Tuesday and Thursday, 1:00 p.m. to 2:15 p.m.

General Biology with Lab

- Section A: Monday and Wednesday, 10:30 a.m. to 11:45 a.m.
Lab: Friday, 1:00 p.m. to 3:00 p.m.
- Section B: Tuesday and Thursday, 9:30 a.m. to 10:45 a.m.
Lab: Friday, 3:30 p.m. to 5:30 p.m.

World History

- Section A: Monday and Wednesday, 1:30 p.m. to 2:45 p.m.
- Section B: Tuesday and Thursday, 11:00 a.m. to 12:15 p.m.

Introduction to Computer Science

- Section A: Monday and Wednesday, 3:00 p.m. to 4:15 p.m.
- Section B: Tuesday and Thursday, 2:30 p.m. to 3:45 p.m.

College Writing

- Section A: Tuesday and Thursday, 8:00 a.m. to 9:15 a.m.
- Section B: Monday and Wednesday, 12:00 p.m. to 1:15 p.m.

Name _____

Semester Solver

College Course Mapper Task

1. Select **one** section from four different courses.
2. Make sure **no class times overlap**.
3. Make sure **no class ends after 4:00 p.m.**
4. Make sure **one class includes a lab**.
5. Make sure **one class is a humanities course**.
6. Write your final schedule below.



Student Schedule Builder

Course: Days: Time:	Course: Days: Time:
Course: Days: Time:	Course: Days: Time: