

Hypothetical Program of Basic Education -- Minimum Credit Requirements for a Typical High School Student

Picture of High School Student Course Schedule								
Class Blocks	Freshmen		Sophomore		Junior		Senior	
	Semester 1	Semester 2	Semester 1	Semester 2	Semester 1	Semester 2	Semester 1	Semester 2
1	<i>English</i>	<i>English</i>	<i>English</i>	<i>English</i>	<i>English</i>	<i>English</i>	<i>English</i>	<i>English</i>
2	<i>Math</i>	<i>Math</i>	<i>Math</i>	<i>Math</i>	<i>Elective</i>	<i>Elective</i>	<i>Math</i>	<i>Math</i>
3	<i>Science</i>	<i>Science</i>	<i>Lab Science</i>	<i>Lab Science</i>	<i>Lab Science</i>	<i>Lab Science</i>	<i>Culminating Proj.</i>	<i>Culminating Proj.</i>
4	<i>Arts</i>	<i>Arts</i>	<i>Social Studies</i>	<i>Social Studies</i>				
5	<i>Health/PE</i>	<i>Health/PE</i>	<i>Phys Ed</i>	<i>Phys Ed</i>	<i>World Language</i>	<i>World Language</i>	<i>World Language</i>	<i>World Language</i>
6	<i>Occup Educ (CTE)</i>	<i>Occup Educ (CTE)</i>	<i>Elective</i>	<i>Elective</i>	<i>Elective</i>	<i>Elective</i>	<i>Elective</i>	<i>Elective</i>

DIRECTIONS: Enter data in gray cells

Here you build a Student Schedule. Designate how many classes per day, and map out a course schedule for high school students. The program will turn your schedule into financial projections. Enter in a class name in the cells provided. The computer will recognize certain class names after typing one or two letters - then push tab. If you wish to establish a unique class size for a particular class, go to the 'ClassSizeCourseCatalog Sheet' and enter it in.

<u>Results</u>	
Average Class Size Grades 9-12 - Weighted	24.6
Total Instructional Blocks	6
Total Blocks for Planning, Preparation, Professional Development	2
Number of teachers required	30.5

Options include:

- Arts*
- Culminating Proj.*
- Elective*
- English*
- Health/PE*
- Lab Science*
- Math*
- Occup Educ (CTE)*
- Performing Arts*
- Phys Ed*
- Science*
- Social Studies*
- World Language*

Picture of High School Teacher Work Day

Class
Blocks

Monday Tuesday Wednesday Thursday Friday

1
2
3
4
5
6

	<i>Lesson Preparation</i>
	<i>Lesson Preparation</i>
	<i>Teaching</i>
	<i>Teaching</i>
	<i>Teaching</i>
	<i>Teaching</i>

Options include:
Lesson Preparation
Committee Work
Planning/Coaching
Teaching

DIRECTIONS: Enter data in gray cells only
 Here you build a Teacher Schedule. Designate how many course blocks per day, and map out a course load schedule for high school teachers, including course blocks for professional development or lesson preparation. The program will turn your schedule into financial projections. Enter in a teaching or professional development activity in the cells provided. The computer will recognize certain activities after typing one or two letters - then push tab. Note - if the number of course blocks on the student and teacher schedules don't match, a prompting message will appear.

Results	
Average Class Size Grades 9-12 - Weighted	24.6
Total Instructional Blocks	6
Total Blocks for Planning, Preparation, Professional Development	2
Number of teachers required	30.5

<u>Course</u>	<u>Desired Average</u>
	<u>Class size</u>
Arts	25
Culminating Proj.	25
Elective	25
English	25
Health/PE	25
Lab Science	25
Math	25
Occup Educ (CTE)	15
Performing Arts	25
Phys Ed	25
Science	25
Social Studies	25
World Language	25