Course Selection for 2016-17
You will receive a course selection sheet for your upcoming grade level from your science teacher. If needed, instructions for Course Planner are available in Student Services.
You can access Course Planner through the district website [www.slcs.us](http://www.slcs.us) – select South Lyon High School. The link “Career Cruising/Course Planner” is under “SLHS News and Information” on the left. Instructions for entering into and submitting your courses through Course Planner are available on SLHS’s website or in Student Services.
* College Bound Recommendations

* English – 4 years
* Science – 3 years
* Social Studies – 3 years
* World Language – 2-4 years
* Mathematics – 4 years
* Visual and Performing Arts – 1 year
* Challenging/Career Related Electives – 1-3 years

* College entrance requirements vary by school – it is your responsibility to know what the school you want to attend requires.
* English: 4 credits required
One course must be taken each year.
No other options available.

10th Grade
- English 10
- English 10 Honors

11th Grade
- World Literature
- 20th Century Perspectives
- Classical Literature & Thought
- British Literature
- AP English Language & Composition

12th Grade
- Any Literature Course not already taken
- Reading/Writing for the College Bound
- AP English Language & Composition
- AP English Literature & Composition
  - Writing for Publication
  - Journalism

All students should consult with their current English teacher for course selection.
* Sophomore English - Required

- English 10
- English 10 Honors
Junior English - Required

• World Literature
• 20th Century Perspectives
• Classical Literature & Thought
• British Literature
• AP English Language & Composition
Senior English - Required

- Any Literature Course not already taken
- Reading/Writing for the College Bound
  - Writing for Publication
  - AP English Language & Composition
- AP Literature & Composition
  - Journalism
*Science: 3 credits required

Option 1: Recommended for College Bound Students

- Biology
  - Analytical Chemistry*
  - Geophysical Science
    - Physics
    - Geophysical Science
    - Analytical Chemistry*
    - Chemistry

*Analytical Chemistry requires Algebra 2 not Algebra 2 Workplace.
SOPHOMORE SCIENCE

Geophysical Science

Analytical Chemistry

*REQUIRES ALGEBRA 2 NOT WORKPLACE
JUNIOR SCIENCE

Geophysical Science

Chemistry

Analytical Chemistry*

Physics

*Analytical Chemistry requires Algebra 2 not Workplace.
Science: 3 credits required

Option 2: see your counselor

Biology – Required

2 additional credits from the following:

* Chemistry
* Analytical Chemistry
* Geophysical Science
* Physics
* Anatomy & Physiology

* MDE approved Computer Science (OSTC - 1 credit only)
* 2 year CTE Program (OSTC - 1 credit only)
* **Science Electives:** available for Juniors and Seniors

- AP Chemistry
- AP Physics
- AP Biology
- Anatomy & Physiology
- Environmental Studies (semester)
- Geology (semester)
- Oceanography/Meteorology (semester)
* World Language: Option 1
Recommended for College Bound Students
2 credits of the same language

Chinese

German

Japanese

Spanish
World Language
Option 2: see your counselor

1 credit World Language – required

1 additional credit fulfilled by completing one of the following:
  * 2 year CTE Program (OSTC)
  * Applied, Visual, or Performing Arts coursework
*Social Studies: 3 credits required*

**9th Grade**
- 20th Century American History

**10th Grade**
- World Studies

**11th Grade**
- Government
  - OR
  - AP Government
  - AND
  - Economics
    - OR
    - AP Microeconomics
    - OR
    - AP Macroeconomics
Sophomore Social Studies - Required

World Studies
Junior Social Studies - Required

• Government
• AP Government
• Economics
• AP Microeconomics
• AP Macroeconomics
Social Studies Electives available to Juniors and Seniors

- Psychology (semester)
- AP U.S. History (2016-17)
- AP World History (2017-18)

- Students attending OSTC may elect to take Government and Economics in their senior year.
Mathematics: 4 credits required

Option 1

Must include: Alg 1, Geometry, Alg 2, & a Senior math class.

All students should consult with their current Math teacher for course selection.
Mathematics:

- Algebra 1
- Geometry
- Algebra 2
- Workplace
Mathematics:

- Algebra 2
- Algebra 2 Workplace
- Pre-Calculus
- FST
- Data Analysis
Mathematics:

Pre-Calculus

FST

Data Analysis

AP Calculus must have taken Pre-Calculus

AP Statistics must have taken Alg 2

Pre-Calculus must have taken Alg 2

Data Analysis

FST
Option 1 Senior Math Related Course Options
Seniors may take any traditional math course or may select from the following math related options:

Accounting
AP Microeconomics
AP Macroeconomics
Visual Basic 1
Electronics & Controls
Robotics & Automation
Engineering Projects
Adv. Tech. Drawing & CAD

AP Physics
AP Physics
OSTC Math
*Mathematics: 4 credits required
Option 2: see your counselor

Algebra 1
Geometry
CTE Program Algebra 2 (OSTC pull out or embedded)
Senior Math or Math Related Course
* Applied, Visual, Performing Arts (AVPA)
  1 credit required in any of the following

* Art
* Music
* Drama
* Technology
* Yearbook
* TV Production
* Business
* Computers
* OSTC
Physical Education/Health

1 credit required

½ Credit
Foundations of Health & PE

½ Credit
Healthy Life Habits
All PE/Health elective options require both Foundations of Health/PE and Healthy Life Habits as a prerequisite.

* Fitness and Team Sports
* Fitness and Lifetime Sports
* Personal Conditioning
Year long classes have been split into two semesters; A (sem 1) and B (sem 2).

When you schedule yourself into either the A or B section, Course Planner will automatically schedule you into the other.

If you need only one of the semesters for credit recovery you will need to see your counselor for an override.
Other Things to Consider:

• As you select your academic classes, please consult with your current teacher before choosing a course for next year.

• AP (Advanced Placement) courses are equivalent to entry level college courses in the degree of concentration, advanced work & study required. Students selecting year long AP courses will be expected to remain in the course for the entire year. Some courses require work to be completed during the summer months. Please consult Course Planner or the Curriculum Guide to see which AP courses require summer work.

• Seniors: You are responsible for making sure your course selections are acceptable for the college of your choice. Call the college’s admissions office for verification.
* Elective Selection

* Choose your electives based on your interests.

* You will need to select an alternate course for each of the electives you choose.

* Alternates will be used for scheduling in the event your 1st choice cannot be accommodated.

* Please choose carefully as you may be placed into an alternate.

* The credit value of your elective choice and the alternate should be equivalent. (Fundamentals of Art is 0.5 credit so the alternate should also be 0.5 credit.)

Alternates are in the gray shaded boxes.
No course may fulfill 2 requirements.

Example 1: You cannot use the same OSTC credit to meet both your 2nd year of a World Language and your Science requirements.

Example 2: You cannot use Fundamentals of Art and Ceramics to meet both your AVPA and your 2nd year of a World Language requirements.

Example 3: You cannot use Physics to meet both your science and your senior math requirements.
Available to Juniors and Seniors

• Application Process
• You **may not** select OSTC in Course Planner – you must put in a full 6 credit schedule at SLHS.
• Students who applied and were placed at OSTC will meet with their counselor at a later date to adjust their schedule.
• **Current junior OSTC students must have submitted a new application to be considered for placement next year.**

Health Sciences

Culinary Arts/ Hospitality

Biotechnology and Environmental Science

Business, Management, Marketing, and Technology

Engineering/ Emerging Technologies

Transportation Technologies

Visual Imaging Technology
Howell Firefighter Academy

- Open to seniors only
- Half day program held at Howell HS
- Must have your own transportation
- You **may not** select Howell Firefighter Academy in Course Planner - you must put in a full 6 credit schedule at SLHS.
- See your counselor for more information
Dual Enrollment

Students with qualifying scores on the PSAT, SAT or ACT are eligible to dual enroll at a community college. See your counselor if you are interested.
Credit Recovery

If you need to retake a course at SLHS you will need to make an appointment with your counselor. **You will not be able to select these courses through Course Planner; it will require an override by your counselor.**

Testing Out

Testing out is offered in January and June. Students must register in advance to attempt to test out of a course. A score of at least 78% is required on the course assessment for credit to be granted for that course. See your counselor for more information.
Submission Dates for Course Planner
February 5th – 24th

• You may go into Course Planner and work on your course selection prior to the 5th – you just won’t be able to submit your choices.

• **ONCE YOU HIT THE SUBMIT BUTTON YOU CAN NOT MAKE ANY CHANGES TO YOUR COURSE SELECTIONS—CHOOSE CAREFULLY!**

• After you submit
  • Print off the “Course Request Sign Off Sheet”
  • Both the student and parent must sign the sheet
  • Return your Course Selection and Course Request Sign Off Sheet to Student Services no later than February 25th.
Schedule Change Policy:
Staffing is predicted and schedules are created based upon student class requests. It is important that all students and parents understand that course selection is important and the necessary time should be given to this process.

Schedule changes at the beginning of the school year or throughout the school year will be considered for the following reasons:

• A course needs to be added to fulfill a graduation requirement.
• A course is no longer needed due to credit earned in summer school or testing out.
• A course needs to be retaken due to credit not being earned.
• A student has been placed into a course for which they have not met the pre- requisites.
• A student has too many or too few classes or multiple sections of the same course.

Changing of schedules will not be permitted because the student has changed their mind. Requests for teacher changes will not be honored.
Visit www.slcs.us for any of the following:

- Link to Course Planner and Course Planner Directions
- Link to Curriculum Guide
- Scheduling Information
  Course Selection for 2016-17
- Link to This Presentation
The Counselors and the Career Development Facilitator will be available in Student Services the week of February 8th, during all lunches, to assist with course selection and course entry into Course Planner. Counselors will also be available for individual appointments. Stop by Student Services if you need to make an individual appointment with your counselor.