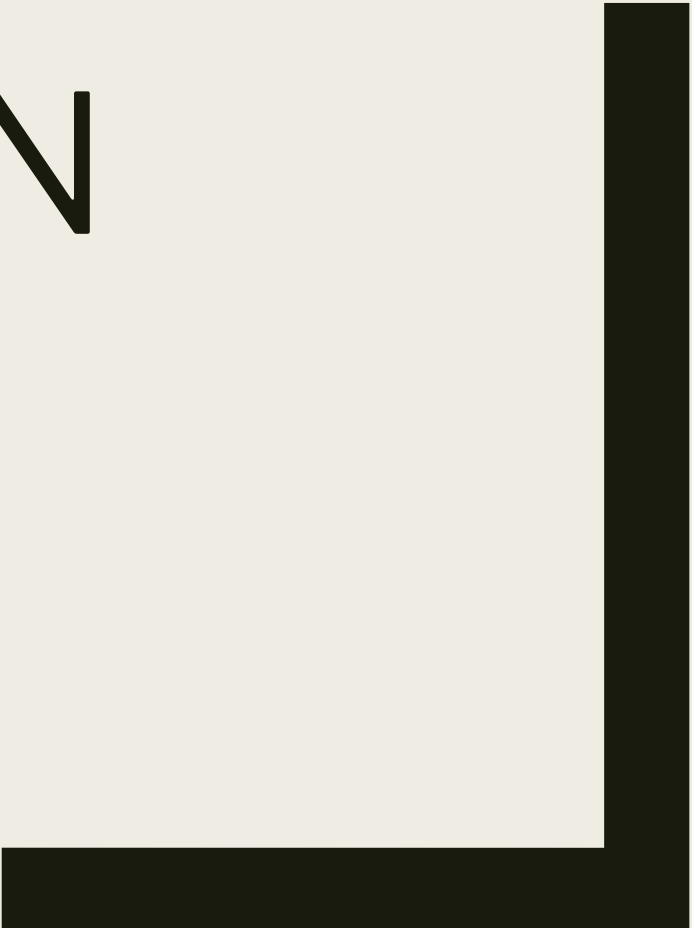




COURSE SELECTION

2021-2022



Review of Graduation Requirements

SHRHS Requirements:

4 years of English

4 years of Math

3 years of Science w/Lab

3 years of Social Studies (US History
2 is required, AP USH)

3 years of Physical Education

Minimum of 22 credits

Pass MCAS - ELA, Math, Biology

Massachusetts State University:

English: 4 courses

Math: 4 courses (including Sr year)

Science: 3 Lab courses

Social Studies: 2 courses

World Language: 2 courses in the
same language

Electives: 2 courses (Art, Computer
Science, or from areas listed above)

Levels

- Remember that colleges consider the rigor of students' transcripts
 - Rigor = course levels (AP, Honors Accelerated - HA, Honors - H, and College Prep - CP)
 - Students should build a schedule that is rigorous for them
 - Students should talk to their teachers about their levels and future plans
 - Colleges like to see positive trends
 - Grades (B to an A)
 - Course levels (CP to H)

SHRHS Website

- Course Catalog is found under the Guidance Information tab and contains course descriptions
- Course Selection Sheets are found under the Guidance Information tab and below the Course Catalog. Sheets are listed individually for Grades 9-12
- Students should use Course Selection Sheets when choosing elective options. Bringing a copy of their choices and backups to appointments would be helpful

School Profile



INNOVATION

*"committed
to excellence
with pride &
unity"*



Shepherd Hill Regional High School
2021-2022 Course Catalog

Course Selection Slides 2021-2022

[Course Selection Pages 2021-2022](#)

[Grade 9](#)

[Grade 10](#)

[Grade 11](#)

[Grade 12](#)

Mock Course Selections

Grade 12

- English
- Math
- Any remaining graduation requirement from other areas
- Elective options in areas related to future plans and/or interests
- Must carry 6 credits on schedule

Grade 11

- English
- Math
- Science
- History
- PE
- World Language – (2nd year or more)
– not required for graduation
- Elective options in areas related to future plans and/or interests
- Must carry 6.5 credits on schedule

Mock Course Selections

Grade 10

- English
- Math
- Science
- History
- PE
- World Language – (2nd year of same language) – not required for graduation
- Elective options in areas related to future plans and/or interests
- Must carry 6.5 credits on schedule

Grade 9

- English
- Math
- Science
- History
- PE
- World Language – (1st year) – not required for graduation
- Elective options in areas related to future plans and/or interests
- Must carry 6.5 credits on schedule

Scheduling Timeline

Recommendations->Selections->Schedules

- February – Teacher Recommendations for core classes were completed
- March/April – Guidance Counselors will meet with current SHRHS students to review teacher recommendations and student elective requests
- March 25 CMS Presentation - scheduling at CMS on 3/29 and 3/30
- March 26 DMS Presentation - scheduling at DMS on 4/1 and 4/2
- Course requests (combination of teacher recommendations and student elective choices) are completed during these meetings
- Students/parents can review teacher recommendations in parent portal to approve/not approve prior to 1:1 meetings
- Students should choose their top choice classes and provide 3-5 backups
- Final Course schedules are not built until the summer

Parental Role

- Students/parents can review teacher recommendations in parent portal to approve/not approve prior to 1:1 meetings
- If a parent is questioning a recommended level, please contact the teacher
 - Selection sheets will be emailed to students/parents after selections
- Additionally, if your student is planning on taking an AP course, AP contracts will be sent home for parents to review and sign. These are binding course contracts, and students will not be scheduled for these courses until the contract is returned
- Recommendations made by teachers in February can be changed by the end of the year (if your student's grade moves up or down). Please contact the teacher if this occurs

Naviance Courses Tab

- SHRHS students have a “courses” feature in their Naviance accounts called Naviance Course Planner 2.0
- This feature will allow students to list current and completed courses
- Students can also map out future year course selections by favoriting specific courses they would like to take/need to take
- This feature is available to students and parents
- Guidance Counselors will have access to these accounts and can assist students further. Please contact if you need assistance
- Naviance is also used for college and career planning/research. There are several career assessments students can take, as well as college searches. Senior year students use this site to invite recommenders and Guidance submits transcripts/recommendations to colleges students apply to

Innovation Pathways

- Healthcare
- Manufacturing
- Students must complete 2 Technical courses (PLTW) and 2 Advanced courses (AP courses, college courses or articulation agreements), and a Capstone project/Internship
- SHRHS is 1 of 11 high schools in MA to receive official designation status by DESE to begin these programs. These pathways will expose students to career options in different industries, particularly STEM fields. High school students will gain knowledge and skills in a particular field by taking college-level courses, technical instruction, and working at internships with employers who collaborate with local high schools. Students will participate in Project Lead the Way curriculum and capstone opportunities, as well as have opportunities to earn industry recognized credentials

Innovation Pathways at Shepherd Hill

Attain the Skills to Succeed in the Twenty-First Century

Biomedical

Technical Courses

PLTW Principles of Biomedical Science

PLTW Human Body Systems

PLTW Medical Interventions

Advanced Courses

AP Courses

College Courses

Articulation Agreements

Engineering

Technical Courses

PLTW Intro to Engineering

PLTW Principles of Engineering

PLTW Computer Integrated Manufacturing (Coming Soon)

Advanced Courses

AP Courses

College Courses

Articulation Agreements

MNT 101 (Mechanical Drawing 2-CAD 2) (QCC)

MNT 100 (Manufacturing Safety) (QCC) Coming Soon

Innovation Pathways

Program Requirements

2 Technical Courses

2 Advanced Courses

Capstone Project/Internship

Career and Academic Planning (MyCAP)

Certificate Programs

- Specific information is available on SHRHS website under SHRHS Pathways
- Current options are Global Awareness, STEM/Engineering, BIO MED and Communication
- These certificate programs are open to all students, beginning in grade 9, who wish to develop leadership skills and challenge themselves with a rigorous academic program, community service and co-curricular involvement in the school community and beyond. Applications are available in the guidance office or they may be downloaded from the school website

VHS Learning and Dual Enrollment

- VHS Learning - Limited spaces available per semester and are on a first-come, first-serve basis. 250 course options that are taken on-line and are courses not offered at SHRHS. These courses are free to take
- Dual Enrollment - The opportunity for a student to take college level course(s) while still in high school. Quinsigamond Community College has a program called ACE (Attend College Early). Students have taken courses at Becker, QVCC, Nichols, as well. Courses and credits count towards the remaining high school graduation requirements and initial college credits. Families/students must pay for these courses and provide their own transportation. You are still a SHRHS student. You can play sports at SHRHS and attend all school events.
- 3 credit college courses count as 1 SHRHS credit

Other Information

- SHRHS is planning to return to 7 class periods per day next year
- Physical Education Requirement - students must still pass 3 gym classes within the course of their high school career