SHS Parent Forum The Master Schedule Process



Bruce Kipper Principal, Shelton High School



Agenda

- Characteristics of a Comprehensive High School
- Decision-Making Process for Courses
- Master Schedule Process





Shelton School District High Schools



CHOICE High School



Shelton High School



Cedar High School





What is a comprehensive high school?

- Provides a well-rounded education
- Serves a variety of students
- Offers a broad range of Courses of Study and Activities
 - AP/College in the High School
 - Career and technical
 - Special Education
 - Music, Theater, Arts
 - Sports





Shelton High School

- Brief history
- Enrollment
 - This year 1417
 - Projected next year 1517
- Staff about 90+ certificated; about 125+
- Number of different courses offered
 - This year 178
 - Next year projected 146







Current Configuration and Focus

SSD Strategic Plan:

- 1. High Quality Literacy Instruction
- 2. College and Career Readiness

How developing a master schedule fits into the Strategic Plan:

- 1. Increased rigor AP, College in HS, etc.
- 2. Academy Model College/Career Readiness
- 3. ELA Literacy Initiative





How do we determine what to offer?



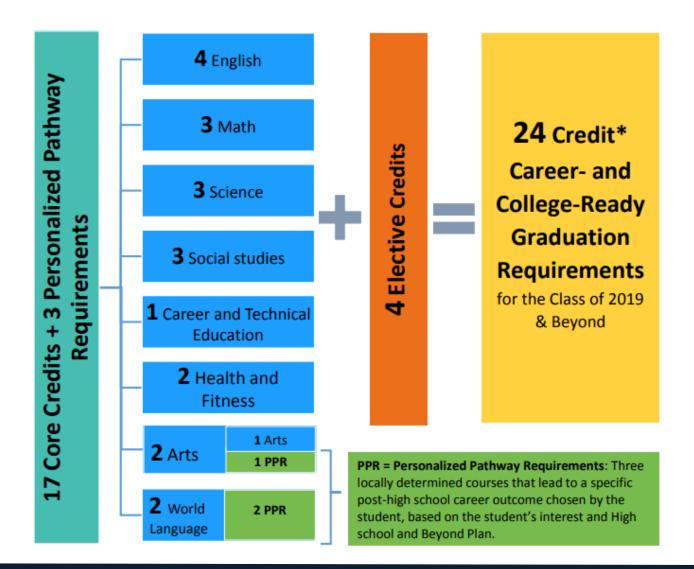
• GRADUATION
 • INSTRUCTIONAL
 • STUDENT CHOICE
 • ENROLLMENT/
 • QUALIFICATIONS
 REQUIREMENTS
 MODEL
 SIZE OF SCHOOL
 OF STAFF







How Do the 24-Credit Graduation Requirements Add Up?





Types of Classes

- Core Classes
 - Math
 - Science
 - English
 - Social Studies

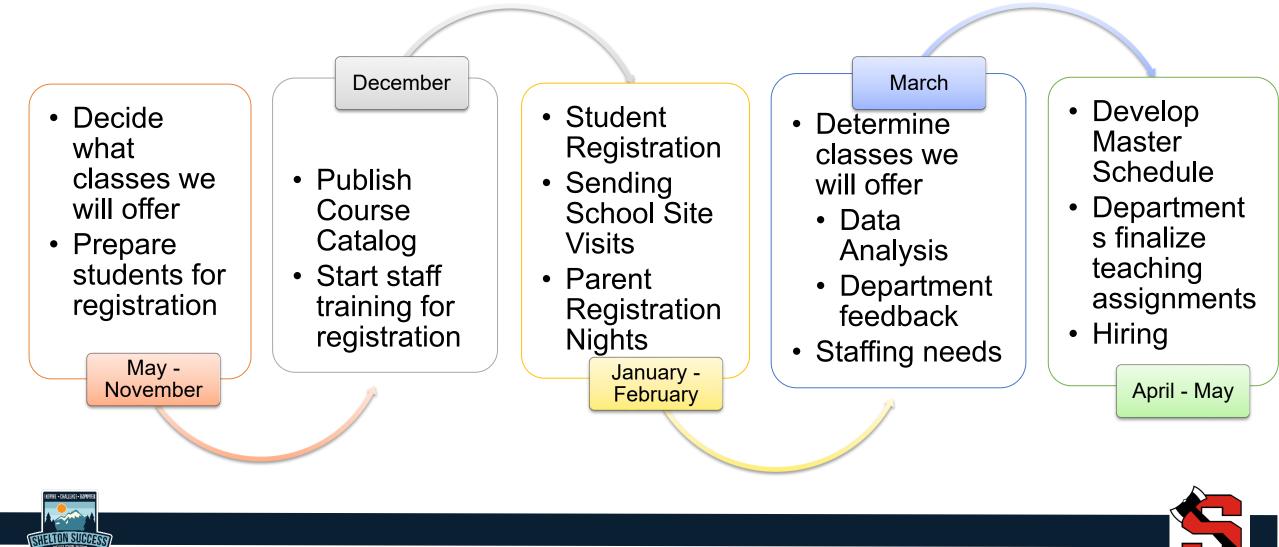
- Graduation Requirements
 - Fine Art
 - Health
 - PE
 - World Language or PPR
 - CTE
 - Electives

Specific classes within each of these areas is driven by the lens of the student's chosen Academy Pathway and their HSBP.





Timeline for Master Schedule



The Future SHS Academy Model

- Business
- Culinary
- Entertainment
 Production
- Marketing
- Health Sciences
 Patient Care
 Medical Services
 Natural Resources
 Forestry
 Horticulture

Health Science Natural Resource Academy

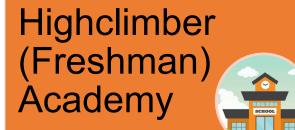
- EngineeringWelding
 - NJROTC

Automotive

Construction











Creating the Course Catalog

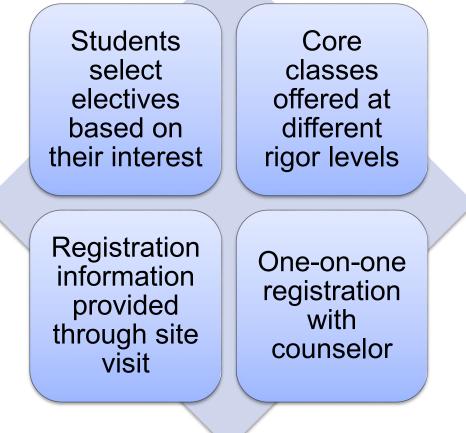
- Update and change as necessary
- Lists all our classes we can offer in the given year





Student Registration Incoming Freshmen

- Freshmen requirements (# of sections)
 - Freshmen Seminar (2)
 - Algebra I or Geometry (3)
 - Science (2)
 - ELA (3)
 - PE (2)
 - Electives (3)



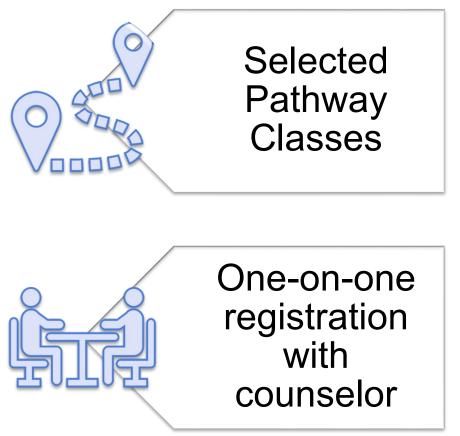




Student RegistrationCurrent Freshmen through Juniors

Based on

- Graduation requirements (4year plan)
- Academy selection
- The student's High School and Beyond Plan
- Student's Interest and Rigor







Building the Master Schedule

Determine how many sections of each class that we can offer

Based on student requests

- Based on minimum number of students per class
- Based on maximum number of students per class

Evaluate staffing needed to support the number of classes

- BEA
- CTE
- Other



Create a Master Schedu



Computer analyzes student requests and determines best place to put classes that creates the least number of conflicts.



Use alternate requests for students with conflicts.

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Student Schedules

Students receive schedules during summer (Highclimber Orientation/Bash)

• Can make changes during schedule change window.

Future Considerations

- Student equity Committee involvement in handbook and Course Catalog.
- College in the High School





Questions?