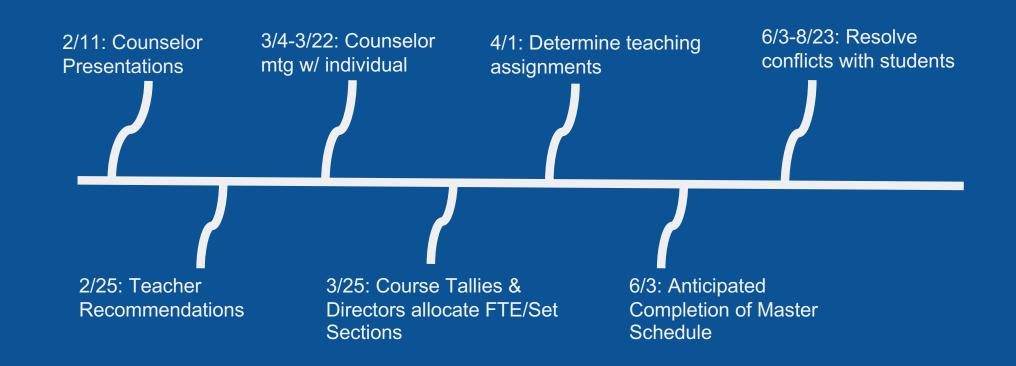
# Shrewsbury High School Program of Studies 2019-2020

Proposed Changes
Presented to the School Committee
January 9, 2019

## **Course Selection Timeline**



# Efficiency of Scheduling

- 278 distinct courses
- 1,463 sections of these different courses
- 16,388 course requests
- \*\*According to PowerSchool, anything above a 75% "satisfaction rate"--that is, the percentage of course requests that are filled (or "satisfied")--is a very good rate. For the past four years, our satisfaction rate has been above 90% (most recently 97.6%).

Year	# of students with requests	# of requests satisfied	% of requests satisfied
2010-2011	1572	13790	72.83%
2011-2012	1636	14162	74.44%
2012-2013	1645	14640	83.47%
2013-2014	1656	14735	86.08%
2014-2015	1670	15096	89.57%
2015-2016	1677	15215	91.62%
2016-2017	1792	16327	90.58%
2017-2018	1838	16298	92.11%
2018-2019	1860	16388	97.58%

# Occupancy and Space

# of available rooms / # of total rooms in that hallway									
	A300s English & ELE	B300s Social Science	A200s Math	A100s & B100s Science & FCS	B200s Foreign Language	M100s Health, Special Ed. & ITAMS	Totals		
P1	0/16	0 / 15	0/15	0 / 17	0/13	0/8	0 / 84		
P2	2 / 16	2 / 15	0 / 15	1 / 17	1/13	0/8	6 / 84		
P3	1 / 16	0 / 15	0/15	0 / 17	0/13	0/8	1/84		
P4	0/16	1 / 15	1 / 15	0/17	0/13	0/8	2 / 84		
P5	0/16	0 / 15	0/15	1/17	1/13	0/8	2 / 84		
P6	0/16	0 / 15	1 / 15	0 / 17	1/13	0/8	2 / 84		
P7	0/16	0 / 15	0 / 15	0 / 17	0/13	0/8	0/84		
	4 / 112	3 / 105	2 / 105	2 / 119	3/91	0/56	13 / 588		
	(97%)	(97%)	(98%)	(98%)	(97%)	(100%)	(98%)		

# **Proposed Changes - New Courses**

## Foreign Language

- AP Mandarin Chinese
- Accelerated French I

### Health

• Global Health

## **Proposed Changes - New Courses**

#### **Mathematics**

- Foundations of Algebra & Geometry
- Algebra & Geometry II/Advanced Math I Honors

## Science and Engineering

• Honors Environmental Science

## **Innovation Pathways**

Project Lead The Way (PLTW) and College Board

- Portfolio of career-focused opportunities
- Computer Science and Biomedical Pathways

#### <u>ITAMS</u>

Cybersecurity

#### Science and Engineering

• Principles of Biomedical Science

Future Plans and Next Steps.....

# **Performing Arts**

#### Course Description Changes

- Orchestra
- Playwriting/Directing

#### **New Courses**

- Foundations of Dance
- Stage Combat
- Musical Theater Dance
- Jazz I Dance

- Guitar Ensemble
- iPad Ensemble
- Honors Chamber Orchestra

## **Visual Arts**

#### Course Description Changes

- Art Appreciation
- Art Intro
- Ceramics I
- Ceramics II & Sculpture
- Ceramics III & Sculpture
- Creative Sketchbooks

- Digital Art & Design
- Advanced Digital Art & Design
- Mixed Media
- Studio I
- Studio II Honors
- Advanced Placement Studio Art: Drawing

#### **New Courses**

- Sculpture & Installation
- Traditional & Digital Photography

Questions?