

Shrewsbury High School

Shrewsbury, MA



Class Size Report 2017-2018

**Data based on enrollment numbers as of
October 1, 2017**

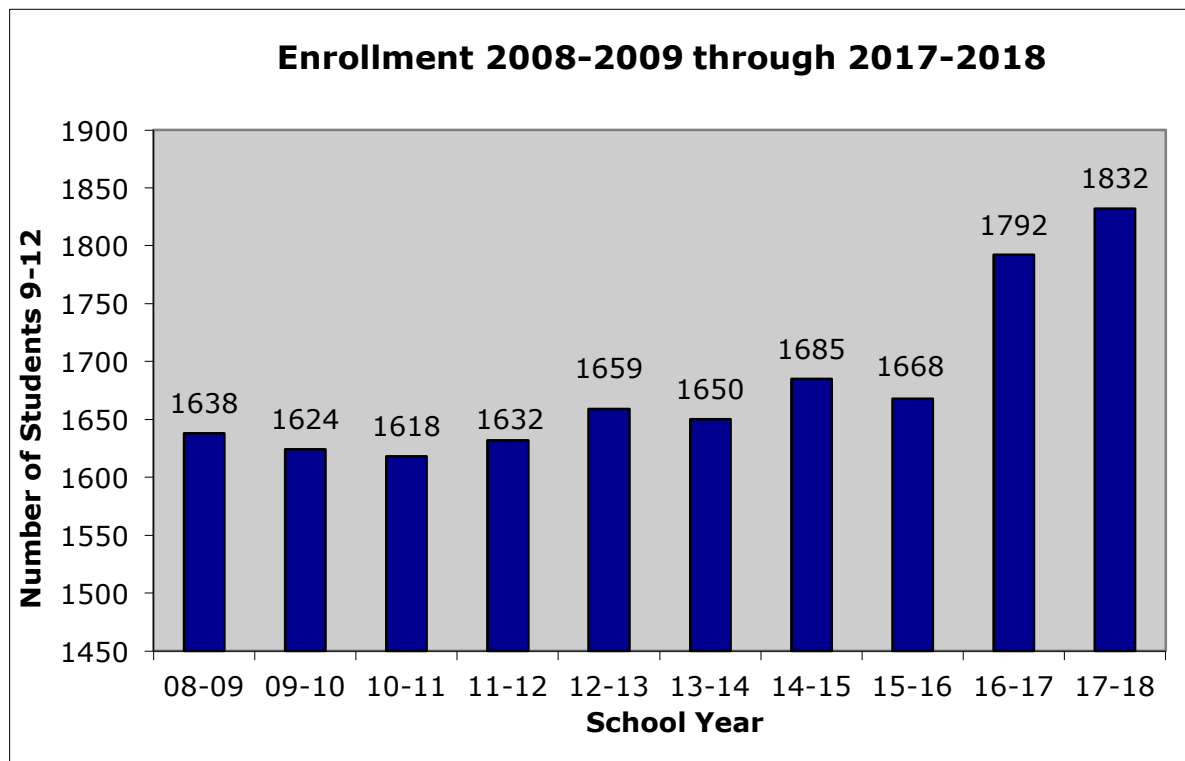
Shrewsbury High School Class Size Report - October 2017

This report is based on data from the week of October 1, 2017. It contains information on class size and student enrollment for the first and second semesters of the 2017-2018 school year.

Overall Enrollment

With an increase of 40 students from last year, high school enrollment has again reached its highest level with 1,832 students in grades 9-12. Since the 2008-2009 school year, overall enrollment has increased by 194 students. The charts below show the ten-year enrollment trend for the high school both in the aggregate and by grade.

							OVERRIDE			
Grade	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
9	393	421	401	414	408	420	432	413	513	451
10	429	398	417	414	422	406	423	440	428	513
11	390	415	390	413	417	421	410	412	441	429
12	426	390	410	391	412	403	420	403	410	439
Total	1638	1624	1618	1632	1659	1650	1685	1668	1792	1832



Diversifying Student Population

From July 1st through October 1st, 2017, seventy-two (72) students have enrolled at Shrewsbury High School. This population continues to influence the demand for certain courses resulting in a relatively significant impact on FTEs for certain departments. These seventy-two students came to Shrewsbury from the following locations:

- 53 from within Massachusetts
- 9 from states other than Massachusetts including:
 - California
 - Colorado
 - Connecticut
 - Indiana
 - Michigan
 - New York
 - North Carolina
 - Tennessee
 - Virginia
- 8 from countries other than the United States including:
 - Albania
 - Brazil
 - China
 - India
 - Kenya
 - Malaysia
 - Spain
 - Venezuela
- 2 students previously home-schooled

Building/Facility Capacity

Increased enrollment impacts the master schedule, the availability of courses, class size, and building capacity. As may be expected with its highest enrollment on record, Shrewsbury High School operates at a building capacity of 96% (compared to 76% just two years ago). That is, on average, 96% of classrooms are in use during the school day (periods 1 – 7). This represents a significant factor when constructing the master schedule and the availability of courses throughout the school day. As a result, 61% of teachers now teach in two or more classrooms and 21% of teachers now teach in three different classrooms throughout the day.

ALL departments are experiencing shared classrooms this year:

- 25% of Foreign Language teachers are in at least two different classrooms.
- 44% of Social Science teachers are in at least two different classrooms.
- 53% of Science & Engineering teachers are in at least two different classrooms.
- 63% of English teachers are in at least two different classrooms.
- 67% of Visual Arts, ELE, and ITAMS teachers are in at least two different classrooms.
- 75% of Math teachers are in at least two different classrooms.
- 83% of Special Education teachers are in at least two different classrooms.

Room Availability

The chart below summarizes the number of available classrooms in each wing of the high school:

# 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 / 16	0 / 17	0 / 13	1 / 6	1 / 86
P2	2 / 16	1 / 15	1 / 16	0 / 17	0 / 13	0 / 6	4 / 86
P3	2 / 16	2 / 15	1 / 16	0 / 17	1 / 13	0 / 6	6 / 86
P4	2 / 16	2 / 15	0 / 16	2 / 17	1 / 13	1 / 6	8 / 86
P5	0 / 16	1 / 15	0 / 16	2 / 17	0 / 13	0 / 6	3 / 86
P6	0 / 16	0 / 15	0 / 16	2 / 17	1 / 13	0 / 6	3 / 86
P7	0 / 16	0 / 15	0 / 16	2 / 17	0 / 13	0 / 6	2 / 86
	6 / 112 (95%)	6 / 105 (94%)	2 / 112 (98%)	8 / 119 (94%)	3 / 91 (97%)	2 / 42 (95%)	27 / 602 (96%)

Teaching and Full-Time Equivalency (FTEs)

In order to address the overall increased enrollment and demand for courses, the following departments increased FTEs in teaching staff:

- Science: additional .4 FTE
- ITAMS: internal shift of 0.1 FTE non-teaching support to teaching staff
- Foreign Language: additional .4 FTE in French; additional .2 FTE in Mandarin Chinese
- English: additional 1.0 FTE
- Social Science: additional 1.0 FTE

Teaching FTEs by Academic Department							
		OVER RIDE					
Department--All	13-14	14-15	15-16	16-17	17-18	1- Year Diff.	5-Year Diff.
Engineering	1.2	1.6	1.8	2.0	2.0	-	+0.8
English	13.4	16.4	16.4	16.4	17.4	+1.0	+4.0
English Language Education	1.2	1.9	1.9	1.9	1.9	-	+0.7
Family & Consumer Science	3.0	3.0	3.0	3.0	3.0	-	-
Foreign Language	11.0	12.0	12.0	12.4	13.0	+0.6	+2.0
Health & Phys. Ed.	8.6	9.0	9.0	9.0	9.0	-	+0.4
ITAMS	2.0	2.6	3.0	3.4	3.5	+0.1	+1.5
Math	13.8	16.8	16.8	16.8	16.8	-	+3.0
Performing Arts	2.1	2.7	2.9	2.9	2.9	-	+0.8
Science	13.4	17.0	16.8	16.6	17.0	+0.4	+3.6
Social Science	12.4	15.4	15.4	15.4	16.4	+1.0	+4.0
Special Programs (VHS)	0.2	0.2	0.2	0.1	0.1	-	-0.1
Visual Art	3.4	4.4	4.4	4.3	4.3	-	+0.9
Total FTE	85.7	103.0	103.6	104.2	107.3	+3.1	+21.6
9 - 12 Enrollment	1650	1685	1668	1792	1832	+40	+182

Staffing (FTEs) by Academic Department							
Department--All	13-14	14-15	15-16	16-17	17-18	1-Year Diff.	5-Year Diff.
English	13.4	16.4	16.4	16.4	17.4	1.0	+4.0
Social Science	12.4	15.4	15.4	15.4	16.4	1.0	+4.0
Math	13.8	16.8	16.8	16.8	16.8	-	+3.0
Science & Engineering	14.6	18.6	18.6	18.6	19.0	+0.4	+4.4
Foreign Language	11.0	12.0	12.0	12.4	13.0	+0.6	+2.0
Academic FTEs Total	65.2	79.2	79.2	79.6	82.6	+3.0	+17.4
9 - 12 Enrollment	1650	1685	1668	1792	1832	+40	+182
Average Academic Student-to-Teacher Ratio	25.3	21.3	21.1	22.5	22.2	-0.3	-3.1

Class Enrollment

As a result of the additional FTEs indicated previously, the significant progress made in reducing the number of over-enrolled (27 or more students) sections was maintained in the English, Foreign Language, Science & Engineering, and Social Science departments. At the same time, a relatively significant number of sections in Math (20%) are now over-enrolled as the result of increased enrollment without any additional FTEs in the past three years.

Department	# sections at 27 or more students					% of over-enrolled classes				
		OVER RIDE					OVER RIDE			
	13-14	14-15	15-16	16-17	17-18	13-14	14-15	15-16	16-17	17-18
English	19	2	2	3	0	28%	2%	2%	4%	0%
For. Lang.	12	5	2	5	4	22%	8%	3%	8%	6%
Math	22	3	0	6	17	32%	4%	0%	8%	20%
Science/Eng.	53*	0*	0*	5*	7*	65%	0%	0%	7%	7%
Soc. Sci.	33	1	1	14	0	48%	1%	1%	21%	0%
TOTALS	139	11	5	33	28	41%	3%	1%	10%	6%

Teacher Caseloads

The vast majority of SHS teachers are responsible for a caseload of between 100 and 110 students (class size average is 20 - 22 students per section). Although the over-ride in June 2014 significantly reduced teachers' total caseload of students and their corresponding average class size, over half of the teachers this year (53%) have an average class size over 21 students (compared to just 33% two years ago).

	Pre- override		Post- override							
Teachers' Caseload: Average Class Size	2013 – 2014		2014 – 2015		2015 – 2016		2016 – 2017		2017 – 2018	
< 18.1	6%	16%	19%	43%	15%	50%	16%	38%	15%	29%
18.1 – 20.0	10%		24%		35%		22%		14%	
20.1 – 22.0	14%	84%	29%	57%	35%	50%	36%	62%	32%	71%
> 22.0	70%		28%		15%		26%		39%	

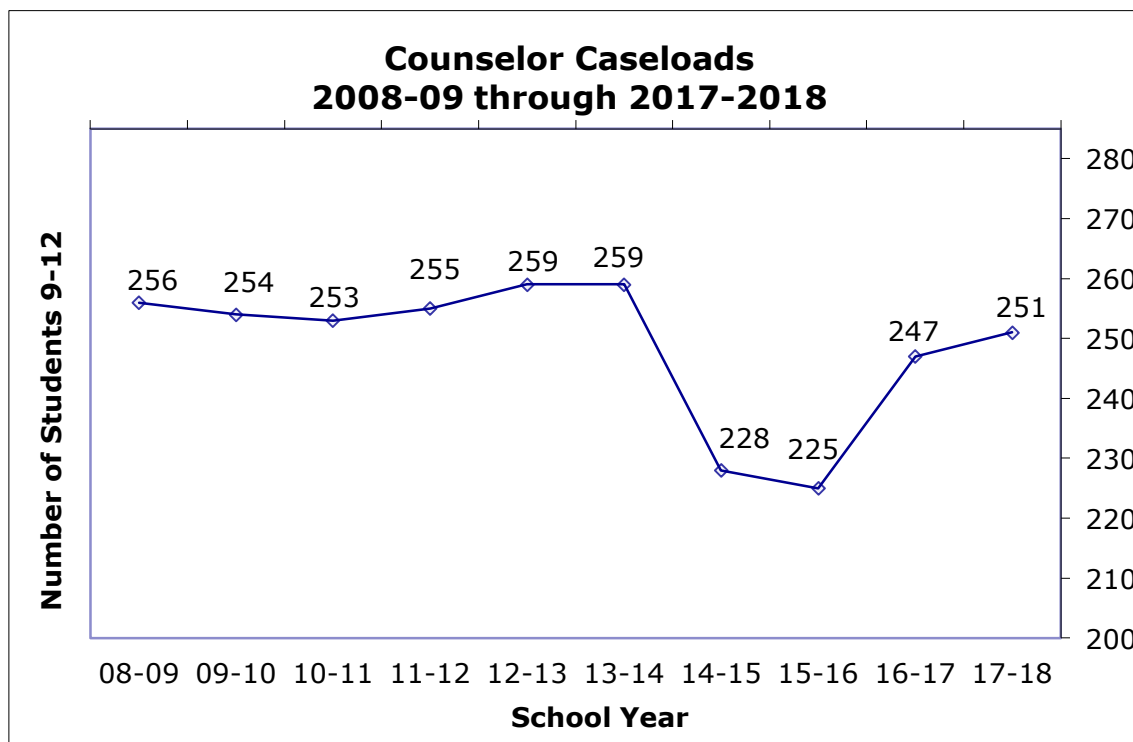
Average Class Size by Department

As the result of increased enrollment and minimal increase in teaching FTEs, the average class size for all departments increased compared to the last two years.

Average Class Size by Department 2013-14 through 2017-18						
		OVERRIDE				
Department	13-14	14-15	15-16	16-17	17-18	Range 17-18
English	23.9	20.0	20.2	21.2	20.5	8-25
English Language Learners	7.0	7.7	10.5	11.1	11.6	4-16
Engineering	21.6	19.3	19.1	20.5	17.5	14-20
Family & Consumer Science	21.6	21.8	22.1	22.5	21.0	11-24
Foreign Language	22.3	22.8	20.3	20.3	20.7	4-29
Health	24.2	24.3	24.1	27.5	27.3	19-30
Instructional Technology	16.0	16.0	11.0	12.0	9.6	1-22
Mathematics	23.5	20.6	20.3	22.3	22.3	13-30
Performing Arts	29.9	22.9	23.5	24.6	24.9	9-62
Physical Education	24.3	25.3	24.8	24.8	27.3	10-32
Science	24.2	19.8	20.3	21.4	21.3	11-26
Social Sciences	25.8	22.8	21.7	24.5	21.9	13-26
Visual Arts	19.6	16.2	16.9	17.9	16.5	9-22

School Counseling

One of the departments most affected by an increase in enrollment is the School Counseling Department. With the addition of 164 students in the past two years, the average student-to-counselor ratio has increased from 225:1 just two years ago to 251:1 this year.



Special Education & ELL Co-Taught Courses

Expanded programming for English Language Learners and Special Education students continues with several co-taught sections in Mathematics, Science, and English. This school year we have offered additional sections of co-taught Lab Chemistry, Lab Biology, Algebra and Geometry I, Algebra and Geometry II, Advanced Math I, and English 9.

Student Internships and Independent Studies

Students continue to enroll in school-based internships for credit during what would otherwise be study periods. These opportunities have helped mitigate the overall study hall numbers. School-based internships include office internships, which involve clerical duties (e.g. answering telephones, filing, reception) as well as academic internships where students work as teaching assistants in certain classrooms and provide clerical support to department directors. Enrollments for the past two years are as follows:

Internships	2016 - 17	2017 - 18
Program	# Students	# Students
Athletic Internship	3	8
Banking Internship	3	2
Family and Consumer Science	1	0
English Internship	2	0
Foreign Language Internship	5	6
Guidance Internship	7	5
ITAMS Internship	1	5
Math Internship	12	9
Media Internship	5	7
Office Internship	9	5
Performing Arts Internship	0	1
Science Internship	2	4
Social Science Internship	2	4
Special Education Internship	6	2
Visual Arts Internship	5	5
Total	63	63



Enrollment by Department

**Class Size Report
2017-2018**

Shrewsbury High School
English Language Education

October 1, 2017

ELE					
	FTE	# of Sections	# of Students	Avg. Class Size	
Berkeley	1	5	61	12.2	
Nattinville	0.9	5	55	11.0	
Total	1.9	10	116	11.6	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Nattinville	ELE American Culture & History I	FY 17-18	1	6	6.0
Berkeley	ELE American Culture & History II	FY 17-18	1	14	14.0
Berkeley	ELE English I	FY 17-18	1	5	5.0
Berkeley	ELE English II	FY 17-18	1	4	4.0
Nattinville	ELE English III	FY 17-18	1	15	15.0
Nattinville	ELE English IV	FY 17-18	1	5	5.0
Nattinville	ELE Academic Support	FY 17-18	2	16	
Nattinville	ELE Academic Support	FY 17-18	3	13	
Berkeley	ELE Academic Support	FY 17-18	1	15	14.7
Berkeley	Algebra & Geometry I--co-taught	FY 17-18	1	23	23.0

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Shrewsbury High School
Engineering

October 1, 2017

Engineering					
	FTE	# of Sections	# of Students	Avg. Class Size	
Doherty	1.0	5	86	17.2	
Wood	1.0	8	142	17.8	
Total	2.0	13	228	17.5	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Doherty	Engineering the Future	FY 17-18	3	18	
Doherty	Engineering the Future	FY 17-18	2	20	
Doherty	Engineering the Future	FY 17-18	1	17	18.3
Wood	Explore Technology Semester	S1	3	18	
Wood	Explore Technology Semester	S1	2	20	
Wood	Explore Technology Semester	S1	1	14	17.3
Doherty	Intro to Engineering Design	FY 17-18	2	16	
Doherty	Intro to Engineering Design	FY 17-18	1	15	15.5
Wood	Principles of Engineering Hono	FY 17-18	1	17	17.0
Wood	Robotics/Electronics	S2	2	19	
Wood	Robotics/Electronics	S2	1	19	
Wood	Robotics/Electronics	S2	3	20	19.3
Wood	Digital Electronics Honors	FY 17-18	1	15	15.0

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Shrewsbury High School
English

October 1, 2017

English					
	FTE	# of Sections	# of Students	Avg. Class Size	
Burnett	1.0	5	87	17.4	
Cacela	1.0	5	98	19.6	
Closter	1.0	5	109	21.8	
DePeter	1.0	5	92	18.4	
Hall	1.0	5	100	20.0	
Jha	1.0	6	130	21.7	
Lawlor	1.0	5	117	23.4	
MacDonald	1.0	5	101	20.2	
Miraski	1.0	5	116	23.2	
Palazzo	1.0	5	96	19.2	
Penfield	1.0	5	88	17.6	
Roberts	1.0	5	111	22.2	
Secino	1.0	5	101	20.2	
Splaine	1.0	5	116	23.2	
Steinberg	1.0	5	110	22.0	
Trombley	0.4	2	38	19.0	
Winn	1.0	5	101	20.2	
Yellin	1.0	5	97	19.4	
Total	17.4	88	1808	20.5	
Teacher	Course Name	Term	Section Number	Class Size	Average Class Size
Burnett	English 9B--co-taught SPED	FY 17-18	1	8	
MacDonald	English 9B	FY 17-18	2	10	9.0
DePeter	English 9A	FY 17-18	8	23	
DePeter	English 9A	FY 17-18	7	18	
DePeter	English 9A	FY 17-18	9	19	
MacDonald	English 9A	FY 17-18	3	22	
MacDonald	English 9A	FY 17-18	4	21	
Miraski	English 9A	FY 17-18	10	20	
Miraski	English 9A	FY 17-18	11	23	
Miraski	English 9A	FY 17-18	12	23	
Winn	English 9A	FY 17-18	6	24	
Winn	English 9A	FY 17-18	5	20	
Yellin	English 9A	FY 17-18	2	16	
Yellin	English 9A	FY 17-18	1	19	20.7
Cacela	English 9 Honors	FY 17-18	5	15	
Cacela	English 9 Honors	FY 17-18	6	22	
Jha	English 9 Honors	FY 17-18	1	23	
Jha	English 9 Honors	FY 17-18	2	25	
Roberts	English 9 Honors	FY 17-18	7	18	
Roberts	English 9 Honors	FY 17-18	8	24	

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 Shrewsbury High School
English

October 1, 2017

Teacher	Course Name	Term	Section Number	Class Size	Average Class Size
Trombley	English 9 Honors	FY 17-18	3	18	
Trombley	English 9 Honors	FY 17-18	4	20	20.6
Palazzo	English 10B	FY 17-18	3	13	
Penfield	English 10B	FY 17-18	1	11	
Penfield	English 10B	FY 17-18	2	14	12.7
Closter	English 10A	FY 17-18	6	24	
Closter	English 10A	FY 17-18	5	18	
Hall	English 10A	FY 17-18	1	22	
Hall	English 10A	FY 17-18	3	22	
Hall	English 10A	FY 17-18	2	19	
Roberts	English 10A	FY 17-18	8	23	
Roberts	English 10A	FY 17-18	7	23	
Roberts	English 10A	FY 17-18	9	23	
Steinberg	English 10A	FY 17-18	4	22	21.8
Burnett	English 10 Honors	FY 17-18	11	22	
Closter	English 10 Honors	FY 17-18	7	19	
Closter	English 10 Honors	FY 17-18	4	25	
Closter	English 10 Honors	FY 17-18	1	23	
Lawlor	English 10 Honors	FY 17-18	10	25	
Lawlor	English 10 Honors	FY 17-18	5	25	
Lawlor	English 10 Honors	FY 17-18	2	25	
Splaine	English 10 Honors	FY 17-18	8	25	
Splaine	English 10 Honors	FY 17-18	9	25	
Steinberg	English 10 Honors	FY 17-18	6	22	
Steinberg	English 10 Honors	FY 17-18	3	25	23.7
Hall	**English 11: American Studies & Honors	FY 17-18	1	18	
Hall	**English 11: American Studies & Honors	FY 17-18	2	19	
Yellin	**English 11: American Studies & Honors	FY 17-18	3	18	
Yellin	**English 11: American Studies & Honors	FY 17-18	4	20	18.8
Lawlor	English 11A	FY 17-18	5	21	
Lawlor	English 11A	FY 17-18	3	21	
Splaine	English 11A	FY 17-18	2	21	
Splaine	English 11A	FY 17-18	1	22	
Splaine	English 11A	FY 17-18	4	23	
Steinberg	English 11A	FY 17-18	7	20	
Steinberg	English 11A	FY 17-18	6	21	21.3
Penfield	English 11 Honors	FY 17-18	2	25	
Penfield	English 11 Honors	FY 17-18	1	18	
Penfield	English 11 Honors	FY 17-18	3	20	
Secino	English 11 Honors	FY 17-18	4	24	
Secino	English 11 Honors	FY 17-18	5	22	21.8
Palazzo	AP English Language	FY 17-18	2	19	

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Shrewsbury High School
English

October 1, 2017

Teacher	Course Name	Term	Section Number	Class Size	Average Class Size
Palazzo	AP English Language	FY 17-18	1	20	
Palazzo	AP English Language	FY 17-18	3	21	
Palazzo	AP English Language	FY 17-18	4	23	20.8
Cacela	English 12A	FY 17-18	6	20	
Cacela	English 12A	FY 17-18	5	21	
Cacela	English 12A	FY 17-18	7	20	
DePeter	English 12A	FY 17-18	2	13	
DePeter	English 12A	FY 17-18	4	19	
Jha	English 12A	FY 17-18	1	15	
Jha	English 12A	FY 17-18	3	20	
Winn	English 12A	FY 17-18	8	16	18.0
Burnett	English 12 Honors	FY 17-18	3	20	
Burnett	English 12 Honors	FY 17-18	4	20	
Burnett	English 12 Honors	FY 17-18	1	17	
MacDonald	English 12 Honors	FY 17-18	9	24	
MacDonald	English 12 Honors	FY 17-18	10	24	
Miraski	English 12 Honors	FY 17-18	8	24	
Miraski	English 12 Honors	FY 17-18	6	26	
Secino	English 12 Honors	FY 17-18	7	20	
Winn	English 12 Honors	FY 17-18	2	16	
Winn	English 12 Honors	FY 17-18	5	25	
Yellin	English 12 Honors	FY 17-18	11	24	21.8
Secino	AP English Literature	FY 17-18	1	16	
Secino	AP English Literature	FY 17-18	2	19	17.5
Jha	**Creative Writing & Creative Writing Honors	S1	1	23	23.0
Jha	**Intro to World Mythology & Honors	S2	2	24	24.0
**These classes are offered at combined levels.					

**Class Size Report
2017-2018**

Shrewsbury High School
Family and Consumer Science

October 1, 2017

Family and Consumer Science					
	FTE	# of Sections	# of Students	Avg. Class Size	
Crosson	1.0	8	133	16.6	
D'Errico	1.0	9	213	23.7	
LeMay	1.0	10	221	22.1	
Total	3.0	27	567	21.0	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Crosson	Child Development I	S1	1	18	
Crosson	Child Development I	S2	4	16	
Crosson	Child Development I	S1	3	21	
Crosson	Child Development I	S1	2	23	19.5
Crosson	Child Development II	S2	1	21	
Crosson	Child Development II	S2	2	11	16.0
Crosson	**Early Childhood Education & Ho	FY 17-18	1	11	
Crosson	**Early Childhood Education & Ho	FY 17-18	2	12	11.5
LeMay	Interior Design	S1	1	22	
LeMay	Interior Design	S2	2	24	
LeMay	Interior Design	S2	3	17	21.0
D'Errico	Focus on Foods	S1	2	24	
D'Errico	Focus on Foods	S1	1	23	
LeMay	Focus on Foods	S1	6	24	
LeMay	Focus on Foods	S1	7	22	
D'Errico	Focus on Foods	S2	3	23	
D'Errico	Focus on Foods	S2	4	24	
D'Errico	Focus on Foods	S2	5	24	
LeMay	Focus on Foods	S2	8	24	
LeMay	Focus on Foods	S2	10	24	
LeMay	Focus on Foods	S2	9	24	23.6
D'Errico	Mediterranean Cuisine	S1	4	24	
D'Errico	Mediterranean Cuisine	S1	3	23	
LeMay	Mediterranean Cuisine	S1	2	19	
LeMay	Mediterranean Cuisine	S1	1	21	
D'Errico	Mediterranean Cuisine	S2	5	24	
D'Errico	Mediterranean Cuisine	S2	6	24	22.5
D'Errico	Culinary Methods for Nutritious Fo	S1	1	18	18.0
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Shrewsbury High School
Foreign Language

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Foreign Language					
	FTE	# of Sections	# of Students	Avg. Class Size	
SPANISH:					
Almeida	1.0	5	101	20.2	
Babigian	1.0	5	96	19.2	
Bisbee	1.0	5	96	19.2	
Del Toro-Cournoyer	1.0	5	106	21.2	
Ernest	1.0	5	99	19.8	
Montalvo	1.0	5	110	22.0	
Sooy	0.2	1	22	22.0	
Vigneaux	1.0	5	101	20.2	
Total Spanish:	7.2	36	731	20.3	
FRENCH:					
Diop	0.2	1	20	20.0	
Duffy	1.0	5	89	17.8	
Kerxhalli	0.2	1	23	23.0	
Leger	1.0	5	103	20.6	
Plourde	1.0	5	100	20.0	
Total French:	3.4	16	315	19.7	
LATIN:					
Bellemer	0.2	1	25	25.0	
Honig	0.2	1	23	23.0	
Thompson	1.0	5	119	23.8	
Total Latin:	1.4	7	167	23.9	
MANDARIN CHINESE:					
Yeh	1.0	6	102	17.0	
Total Foreign Language	13.0	65.0	1315	20.2	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Del Toro-Cournoyer	Spanish I	FY 17-18	1	22	
Del Toro-Cournoyer	Spanish I	FY 17-18	2	22	
Del Toro-Cournoyer	Spanish I	FY 17-18	3	23	22.3
Almeida	Accelerated Spanish I	FY 17-18	1	19	
Bisbee	Accelerated Spanish I	FY 17-18	2	17	
Bisbee	Accelerated Spanish I	FY 17-18	3	20	18.7

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Foreign Language

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Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Almeida	Spanish II	FY 17-18	2	17	
Almeida	Spanish II	FY 17-18	3	23	
Bisbee	Spanish II	FY 17-18	4	17	
Ernest	Spanish II	FY 17-18	1	21	
Ernest	Spanish II	FY 17-18	7	19	
Montalvo	Spanish II	FY 17-18	5	24	
Montalvo	Spanish II	FY 17-18	6	18	
Sooy	Spanish II	FY 17-18	8	22	20.1
Babigian	Spanish II Honors	FY 17-18	1	24	
Montalvo	Spanish II Honors	FY 17-18	2	25	24.5
Ernest	Spanish II Language & Culture	FY 17-18	2	19	
Vigneaux	Spanish II Language & Culture	FY 17-18	1	17	18.0
Babigian	Spanish III	FY 17-18	3	20	
Babigian	Spanish III	FY 17-18	5	19	
Bisbee	Spanish III	FY 17-18	7	21	
Bisbee	Spanish III	FY 17-18	8	21	
Ernest	Spanish III	FY 17-18	4	22	
Ernest	Spanish III	FY 17-18	6	18	
Vigneaux	Spanish III	FY 17-18	1	18	
Vigneaux	Spanish III	FY 17-18	2	21	20.0
Almeida	Spanish III Honors	FY 17-18	2	20	
Almeida	Spanish III Honors	FY 17-18	1	22	21.0
Montalvo	Spanish IV	FY 17-18	1	18	
Montalvo	Spanish IV	FY 17-18	2	25	
Vigneaux	Spanish IV	FY 17-18	4	25	
Vigneaux	Spanish IV	FY 17-18	3	20	22.0
Del Toro-Cournoyer	Spanish IV Honors	FY 17-18	1	27	27.0
Babigian	Spanish V & V Honors**	FY 17-18	1	15	
Babigian	Spanish V & V Honors**	FY 17-18	2	18	16.5
Del Toro-Cournoyer	AP Spanish Language	FY 17-18	1	12	12.0
Leger	French I	FY 17-18	1	20	20.0
Plourde	French II	FY 17-18	3	23	
Plourde	French II	FY 17-18	1	17	
Plourde	French II	FY 17-18	2	19	19.7
Leger	French II Honors	FY 17-18	3	20	
Leger	French II Honors	FY 17-18	2	21	
Leger	French II Honors	FY 17-18	1	22	21.0

**Class Size Report
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Shrewsbury High School
Foreign Language

October 1, 2017

Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Diop	French III	FY 17-18	1	20	
Kerxhalli	French III	FY 17-18	2	23	
Leger	French III	FY 17-18	3	20	21.0
Duffy	French III Honors	FY 17-18	2	19	
Duffy	French III Honors	FY 17-18	1	22	20.5
Duffy	French IV	FY 17-18	1	15	
Duffy	French IV	FY 17-18	2	19	17.0
Plourde	French IV Honors	FY 17-18	1	27	27.0
Duffy	French V & V Honors**	FY 17-18	1	14	14.0
Plourde	AP French Language	FY 17-18	1	14	14.0
Thompson	Latin I	FY 17-18	1	20	
Thompson	Latin I	FY 17-18	2	23	21.5
Thompson	Latin II & II Honors**	FY 17-18	1	29	
Thompson	Latin II & II Honors**	FY 17-18	2	28	28.5
Bellemer	**Latin III & III Honors	FY 17-18	1	25	
Honig	**Latin III & III Honors	FY 17-18	2	23	24.0
Thompson	Latin IV Honors	FY 17-18	1	19	19.0
Yeh	Mandarin Chinese II & II Honors	FY 17-18	1	26	26.0
Yeh	Mandarin Chinese III & III Honors	FY 17-18	1	26	26.0
Yeh	Mandarin Chinese IV & IV Honors	FY 17-18	1	24	24.0
Yeh	Mandarin Chinese V & V Honors	FY 17-18	1	16	16.0
Yeh	Chinese Culture	S1	1	4	
Yeh	Chinese Culture	S2	2	6	5.0
**These classes are offered at combined levels.					

**Class Size Report
2017-2018**

Shrewsbury High School
Health and Physical Education

October 1, 2017

Health and Physical Education					
Physical Education	FTE	# of Sections	# of Students	Avg. Class Size	
Burke	1.0	22	564	25.6	
Butterfield	1.0	22	605	27.5	
Gustafson	1.0	22	611	27.8	
McNally	1.0	22	622	28.3	
Toti	1.0	22	624	28.4	
Wheeler	1.0	22	583	26.5	
Total	6.0	132	3609	27.3	
Health	FTE	# of Sections	# of Students	Avg. Class Size	
Ferris	1.0	18	473	26.3	
Hickey Burtny	1.0	17	465	27.4	
Morin	1.0	16	452	28.3	
Total	3.0	51	1390	27.3	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Burke	Adaptive PE	S1	1	10	
Burke	Adaptive PE	S2	2	10	10.0
Butterfield	PE-Team	S1	8	31	
Butterfield	PE-Team	S1	9	25	
Butterfield	PE-Team	S1	14	28	
Wheeler	PE-Team	S1	11	31	
Wheeler	PE-Team	S1	1	28	
Wheeler	PE-Team	S1	13	30	
Wheeler	PE-Team	S1	4	30	
Wheeler	PE-Team	S1	5	30	
Butterfield	PE-Team	S2	12	30	
Butterfield	PE-Team	S2	7	28	
Butterfield	PE-Team	S2	6	25	
Wheeler	PE-Team	S2	2	29	
Wheeler	PE-Team	S2	16	28	
Wheeler	PE-Team	S2	3	29	
Wheeler	PE-Team	S2	10	25	
Wheeler	PE-Team	S2	15	29	28.5
Toti	PE-Adventure	S1	6	30	
Toti	PE-Adventure	S1	15	28	
Toti	PE-Adventure	S1	16	29	
Toti	PE-Adventure	S1	7	28	

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Shrewsbury High School
Health and Physical Education

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Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Toti	PE-Adventure	S1	1	29	
Toti	PE-Adventure	S1	11	28	
Toti	PE-Adventure	S1	8	25	
Toti	PE-Adventure	S1	2	32	
Toti	PE-Adventure	S1	3	27	
Toti	PE-Adventure	S2	5	27	
Toti	PE-Adventure	S2	17	28	
Toti	PE-Adventure	S2	12	28	
Toti	PE-Adventure	S2	13	29	
Toti	PE-Adventure	S2	9	30	
Toti	PE-Adventure	S2	4	27	
Toti	PE-Adventure	S2	10	32	
Toti	PE-Adventure	S2	14	29	28.6
Gustafson	PE-Lifetime	S1	9	30	
McNally	PE-Lifetime	S1	6	26	
McNally	PE-Lifetime	S1	12	29	
Gustafson	PE-Lifetime	S1	5	28	
McNally	PE-Lifetime	S1	1	29	
Gustafson	PE-Lifetime	S1	15	30	
Gustafson	PE-Lifetime	S1	17	31	
Gustafson	PE-Lifetime	S1	11	29	
Gustafson	PE-Lifetime	S2	7	30	
McNally	PE-Lifetime	S2	2	29	
McNally	PE-Lifetime	S2	10	30	
Gustafson	PE-Lifetime	S2	13	30	
McNally	PE-Lifetime	S2	4	29	
McNally	PE-Lifetime	S2	16	28	
Gustafson	PE-Lifetime	S2	14	29	
Gustafson	PE-Lifetime	S2	3	31	
Gustafson	PE-Lifetime	S2	8	29	29.2
Burke	PE-Movement	S1	3	27	
Burke	PE-Movement	S1	9	23	
Burke	PE-Movement	S1	5	29	
McNally	PE-Movement	S1	14	27	
McNally	PE-Movement	S1	8	24	
McNally	PE-Movement	S1	1	29	
McNally	PE-Movement	S1	2	29	
McNally	PE-Movement	S1	12	27	
Burke	PE-Movement	S2	10	30	
Burke	PE-Movement	S2	16	30	
Burke	PE-Movement	S2	7	29	
Burke	PE-Movement	S2	11	30	
McNally	PE-Movement	S2	15	30	
McNally	PE-Movement	S2	13	29	
McNally	PE-Movement	S2	6	31	

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Shrewsbury High School
Health and Physical Education

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Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
McNally	PE-Movement	S2	4	29	28.3
Burke	PE-Team II	S1	16	25	
Burke	PE-Team II	S1	17	25	
Burke	PE-Team II	S1	8	25	
Burke	PE-Team II	S1	9	32	
Burke	PE-Team II	S1	3	28	
Burke	PE-Team II	S1	18	24	
Burke	PE-Team II	S1	4	29	
Butterfield	PE-Team II	S1	14	24	
Butterfield	PE-Team II	S1	11	31	
Butterfield	PE-Team II	S1	5	26	
Butterfield	PE-Team II	S1	21	30	
Burke	PE-Team II	S2	19	28	
Burke	PE-Team II	S2	13	28	
Burke	PE-Team II	S2	2	29	
Burke	PE-Team II	S2	1	25	
Burke	PE-Team II	S2	22	25	
Burke	PE-Team II	S2	20	23	
Butterfield	PE-Team II	S2	10	30	
Butterfield	PE-Team II	S2	15	31	
Butterfield	PE-Team II	S2	7	25	
Butterfield	PE-Team II	S2	12	32	
Toti	PE-Team II	S2	6	30	27.5
Butterfield	PE-Adventure II	S1	11	23	
Wheeler	PE-Adventure II	S1	7	26	
Butterfield	PE-Adventure II	S1	13	28	
Wheeler	PE-Adventure II	S1	12	26	
Wheeler	PE-Adventure II	S1	19	18	
Butterfield	PE-Adventure II	S1	9	29	
Wheeler	PE-Adventure II	S1	1	27	
Wheeler	PE-Adventure II	S1	10	24	
Wheeler	PE-Adventure II	S1	20	28	
Butterfield	PE-Adventure II	S1	14	24	
Butterfield	PE-Adventure II	S2	18	26	
Wheeler	PE-Adventure II	S2	15	26	
Butterfield	PE-Adventure II	S2	8	25	
Wheeler	PE-Adventure II	S2	16	19	
Wheeler	PE-Adventure II	S2	2	26	
Butterfield	PE-Adventure II	S2	17	30	
Wheeler	PE-Adventure II	S2	5	21	
Wheeler	PE-Adventure II	S2	6	26	
Wheeler	PE-Adventure II	S2	3	27	
Butterfield	PE-Adventure II	S2	4	24	25.2
Gustafson	PE-Lifetime II	S1	7	27	

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Shrewsbury High School
Health and Physical Education

October 1, 2017

Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Gustafson	PE-Lifetime II	S1	9	26	
Gustafson	PE-Lifetime II	S1	1	29	
McNally	PE-Lifetime II	S1	5	28	
McNally	PE-Lifetime II	S1	8	27	
McNally	PE-Lifetime II	S1	10	27	
Toti	PE-Lifetime II	S1	2	27	
Toti	PE-Lifetime II	S1	3	28	
Gustafson	PE-Lifetime II	S2	11	26	
Gustafson	PE-Lifetime II	S2	12	27	
Gustafson	PE-Lifetime II	S2	13	28	
McNally	PE-Lifetime II	S2	15	28	
McNally	PE-Lifetime II	S2	4	26	
McNally	PE-Lifetime II	S2	14	31	
Toti	PE-Lifetime II	S2	16	28	
Toti	PE-Lifetime II	S2	6	25	27.4
Gustafson	PE-Personal Fitness & Conditi	S1	2	25	
Gustafson	PE-Personal Fitness & Conditi	S1	3	26	
Gustafson	PE-Personal Fitness & Conditi	S1	6	21	
Gustafson	PE-Personal Fitness & Conditi	S2	4	28	
Gustafson	PE-Personal Fitness & Conditi	S2	5	27	
Gustafson	PE-Personal Fitness & Conditi	S2	1	24	25.2
Hickey Burtnyk	Health 9: Wellness	S1	17	27	
Hickey Burtnyk	Health 9: Wellness	S1	7	27	
Hickey Burtnyk	Health 9: Wellness	S1	6	26	
Hickey Burtnyk	Health 9: Wellness	S1	14	25	
Ferris	Health 9: Wellness	S1	9	26	
Ferris	Health 9: Wellness	S1	12	27	
Ferris	Health 9: Wellness	S1	4	28	
Ferris	Health 9: Wellness	S2	5	27	
Ferris	Health 9: Wellness	S2	1	19	
Ferris	Health 9: Wellness	S2	13	26	
Ferris	Health 9: Wellness	S2	3	30	
Ferris	Health 9: Wellness	S2	16	24	
Hickey Burtnyk	Health 9: Wellness	S2	10	24	
Hickey Burtnyk	Health 9: Wellness	S2	11	27	
Hickey Burtnyk	Health 9: Wellness	S2	15	27	
Hickey Burtnyk	Health 9: Wellness	S2	8	29	
Hickey Burtnyk	Health 9: Wellness	S2	2	25	26.1
Ferris	Health 10: Healthy Living	S1	18	27	
Ferris	Health 10: Healthy Living	S1	14	22	
Ferris	Health 10: Healthy Living	S1	10	27	
Ferris	Health 10: Healthy Living	S1	8	24	
Ferris	Health 10: Healthy Living	S1	16	27	
Ferris	Health 10: Healthy Living	S1	1	28	

**Class Size Report
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Shrewsbury High School
Health and Physical Education

October 1, 2017

Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Morin	Health 10: Healthy Living	S1	6	27	
Morin	Health 10: Healthy Living	S1	2	28	
Morin	Health 10: Healthy Living	S1	3	26	
Morin	Health 10: Healthy Living	S1	17	29	
Ferris	Health 10: Healthy Living	S2	15	28	
Ferris	Health 10: Healthy Living	S2	7	29	
Ferris	Health 10: Healthy Living	S2	4	27	
Ferris	Health 10: Healthy Living	S2	19	27	
Morin	Health 10: Healthy Living	S2	13	30	
Morin	Health 10: Healthy Living	S2	11	27	
Morin	Health 10: Healthy Living	S2	12	27	
Morin	Health 10: Healthy Living	S2	9	26	
Morin	Health 10: Healthy Living	S2	5	29	27.1
Hickey Burtnyk	Health 11: Lifelong Health	S1	10	27	
Hickey Burtnyk	Health 11: Lifelong Health	S1	6	30	
Hickey Burtnyk	Health 11: Lifelong Health	S1	7	29	
Hickey Burtnyk	Health 11: Lifelong Health	S1	9	29	
Hickey Burtnyk	Health 11: Lifelong Health	S1	1	29	
Morin	Health 11: Lifelong Health	S1	4	29	
Morin	Health 11: Lifelong Health	S1	12	29	
Morin	Health 11: Lifelong Health	S1	8	29	
Morin	Health 11: Lifelong Health	S1	5	27	
Hickey Burtnyk	Health 11: Lifelong Health	S2	2	30	
Hickey Burtnyk	Health 11: Lifelong Health	S2	3	25	
Hickey Burtnyk	Health 11: Lifelong Health	S2	11	29	
Morin	Health 11: Lifelong Health	S2	13	30	
Morin	Health 11: Lifelong Health	S2	15	29	
Morin	Health 11: Lifelong Health	S2	14	30	28.7

**Class Size Report
2017-2018**

Shrewsbury High School
ITAMS

October 1, 2017

ITAMS					
	FTE	# of Sections	# of Students	Avg. Class Size	
Andreola	1.0	10	34	3.4	
Bredberg	0.1	1	1	1.0	
Calabresi	1.0	8	131	16.4	
Korab	1.0	8	123	15.4	
Powers	0.4	4	8	2.0	
Total	3.5	31	297	9.6	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Calabresi	Computer Science Principles Honors	FY 17-18	1	17	
Calabresi	Computer Science Principles Honors	FY 17-18	2	15	16.0
Calabresi	**Intro Computer Prog with Java & Ho	S1	2	12	
Calabresi	**Intro Computer Prog with Java & Ho	S1	1	12	
Calabresi	**Intro Computer Prog with Java & Ho	S2	3	14	12.7
Korab	**Multimedia Application & Adv. Multir	S1	3	21	
Korab	**Multimedia Application & Adv. Multir	S2	1	20	20.5
Andreola	Web Design	S1	1	16	
Calabresi	Web Design	S1	2	22	
Calabresi	Web Design	S2	3	20	
Calabresi	Web Design	S2	4	19	19.3
Korab	Introduction to TV Production	S1	1	11	
Korab	Introduction to TV Production	S2	3	13	
Korab	Introduction to TV Production	S2	4	14	
Korab	Introduction to TV Production	S1	2	15	13.3
Korab	TV Production II	FY 17-18	1	14	14.0
Korab	Advanced TV Production Honors	FY 17-18	1	15	15.0
Andreola	Student Innovation Team	S1	4	1	
Andreola	Student Innovation Team	S1	3	3	
Andreola	Student Innovation Team	S1	12	2	
Andreola	Student Innovation Team	S1	15	1	
Bredberg	Student Innovation Team	S1	1	1	
Powers	Student Innovation Team	S1	11	2	
Powers	Student Innovation Team	S1	2	2	
Andreola	Student Innovation Team	S2	8	5	
Andreola	Student Innovation Team	S2	7	1	
Andreola	Student Innovation Team	S2	5	2	
Andreola	Student Innovation Team	S2	16	1	
Andreola	Student Innovation Team	S2	9	2	
Powers	Student Innovation Team	S2	6	2	
Powers	Student Innovation Team	S2	14	2	1.9
**These classes are offered at combined levels.					

**Class Size Report
2017-2018**

Shrewsbury High School
Math

October 1, 2017

Math					
	FTE	# of Sections	# of Students	Avg. Class Size	
Anderson	1.0	5	118	23.6	
Blasioli	1.0	5	109	21.8	
Cobb	1.0	5	101	20.2	
Collins	1.0	5	116	23.2	
Gardner	1.0	5	113	22.6	
Johnson	0.4	2	47	23.5	
Lowery	1.0	5	109	21.8	
McDonagh	1.0	5	98	19.6	
Moisan	1.0	5	103	20.6	
Mongiat	1.0	5	113	22.6	
Moran	1.0	5	115	23.0	
Nelson	1.0	5	101	20.2	
Noel	1.0	5	110	22.0	
Prior	1.0	5	127	25.4	
Satterfield	1.0	5	119	23.8	
Schroen	0.4	2	52	26.0	
Weir	1.0	5	115	23.0	
White	1.0	5	108	21.6	
Total	16.8	84	1874	22.3	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
McDonagh	Algebra & Geometry I	FY 17-18	2	19	
McDonagh	Algebra & Geometry I--co-taught SPED	FY 17-18	1	18	
Moran	Algebra & Geometry I	FY 17-18	3	20	
Prior	Algebra & Geometry I--co-taught ELE	FY 17-18	1	23	
Prior	Algebra & Geometry I	FY 17-18	1	18	19.6
Lowery	Algebra & Geometry II B--co-taught SPED	FY 17-18	1	19	19.0
Blasioli	**Algebra & Geometry II & IIB	FY 17-18	1	18	
Blasioli	**Algebra & Geometry II & IIB	FY 17-18	2	16	
Blasioli	**Algebra & Geometry II & IIB	FY 17-18	6	20	
Cobb	**Algebra & Geometry II & IIB	FY 17-18	3	14	
Cobb	**Algebra & Geometry II & IIB	FY 17-18	8	18	
Cobb	**Algebra & Geometry II & IIB	FY 17-18	13	15	
Mongiat	**Algebra & Geometry II & IIB	FY 17-18	11	20	
Mongiat	**Algebra & Geometry II & IIB	FY 17-18	14	16	
Nelson	**Algebra & Geometry II & IIB	FY 17-18	7	19	
Nelson	**Algebra & Geometry II & IIB	FY 17-18	9	21	
Nelson	**Algebra & Geometry II & IIB	FY 17-18	12	13	
Satterfield	**Algebra & Geometry II & IIB	FY 17-18	4	19	
Satterfield	**Algebra & Geometry II & IIB	FY 17-18	10	20	
White	**Algebra & Geometry II & IIB	FY 17-18	5	20	
White	**Algebra & Geometry II & IIB	FY 17-18	15	14	17.5
Blasioli	Algebra & Geometry II Honors	FY 17-18	5	27	
Blasioli	Algebra & Geometry II Honors	FY 17-18	6	28	
Johnson	Algebra & Geometry II Honors	FY 17-18	2	25	
Johnson	Algebra & Geometry II Honors	FY 17-18	1	22	
Mongiat	Algebra & Geometry II Honors	FY 17-18	4	26	
Mongiat	Algebra & Geometry II Honors	FY 17-18	3	24	
Noel	Algebra & Geometry II Honors	FY 17-18	7	25	25.3

**Class Size Report
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 Shrewsbury High School
Math

October 1, 2017

Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Noel	Research Methods & Alg/Geom II Honors	FY 17-18	1	22	22.0
Noel	Advanced Math I B--co-taught SPED	FY 17-18	1	15	15.0
Gardner	**Advanced Math I & IB	FY 17-18	6	19	
Gardner	**Advanced Math I & IB	FY 17-18	7	21	
Gardner	**Advanced Math I & IB	FY 17-18	8	23	
McDonagh	**Advanced Math I & IB	FY 17-18	5	17	
Moisan	**Advanced Math I & IB	FY 17-18	1	19	
Moisan	**Advanced Math I & IB	FY 17-18	2	21	
Moisan	**Advanced Math I & IB	FY 17-18	3	20	
Noel	**Advanced Math I & IB	FY 17-18	4	22	
Weir	**Advanced Math I & IB	FY 17-18	9	19	
Weir	**Advanced Math I & IB	FY 17-18	10	18	
Weir	**Advanced Math I & IB	FY 17-18	11	22	20.1
Cobb	Advanced Math I Honors	FY 17-18	7	27	
Gardner	Advanced Math I Honors	FY 17-18	8	25	
Moran	Advanced Math I Honors	FY 17-18	3	27	
Moran	Advanced Math I Honors	FY 17-18	4	25	
Nelson	Advanced Math I Honors	FY 17-18	1	25	
Nelson	Advanced Math I Honors	FY 17-18	2	23	
White	Advanced Math I Honors	FY 17-18	6	26	
White	Advanced Math I Honors	FY 17-18	5	27	25.6
Anderson	**Research Methods & Adv. Math I Honors	FY 17-18	1	22	22.0
Satterfield	Advanced Math II Topics	FY 17-18	1	23	23.0
Moisan	Advanced Quantitative Reasoning	FY 17-18	1	29	
Mongiat	Advanced Quantitative Reasoning	FY 17-18	2	27	28.0
Moran	Functions & Trigonometry	FY 17-18	3	20	
Moran	Functions & Trigonometry	FY 17-18	2	23	
White	Functions & Trigonometry	FY 17-18	1	21	21.3
Anderson	Pre-Calculus	FY 17-18	5	23	
Anderson	Pre-Calculus	FY 17-18	3	23	
Anderson	Pre-Calculus	FY 17-18	4	25	
Collins	Pre-Calculus	FY 17-18	8	23	
Collins	Pre-Calculus	FY 17-18	6	26	
Collins	Pre-Calculus	FY 17-18	7	20	
Lowery	Pre-Calculus	FY 17-18	2	19	
Lowery	Pre-Calculus	FY 17-18	1	27	23.3
Prior	Pre-Calculus Honors	FY 17-18	1	29	
Prior	Pre-Calculus Honors	FY 17-18	5	28	
Satterfield	Pre-Calculus Honors	FY 17-18	4	29	
Satterfield	Pre-Calculus Honors	FY 17-18	2	28	
Weir	Pre-Calculus Honors	FY 17-18	3	29	
Weir	Pre-Calculus Honors	FY 17-18	6	27	28.3
Collins	Mathematical Modeling Honors	FY 17-18	1	17	17.0
Gardner	Calculus Honors	FY 17-18	5	25	
McDonagh	Calculus Honors	FY 17-18	4	25	

**Class Size Report
2017-2018**

Shrewsbury High School
Math

October 1, 2017

Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
McDonagh	Calculus Honors	FY 17-18	3	19	
Schroen	Calculus Honors	FY 17-18	2	26	
Schroen	Calculus Honors	FY 17-18	1	26	24.2
Lowery	AP Calculus AB	FY 17-18	1	22	
Lowery	AP Calculus AB	FY 17-18	2	22	22.0
Collins	AP Calculus BC	FY 17-18	1	30	
Prior	AP Calculus BC	FY 17-18	2	29	29.5
Anderson	AP Statistics	FY 17-18	1	25	
Cobb	AP Statistics	FY 17-18	2	27	
Noel	AP Statistics	FY 17-18	3	26	26.0
Moisan	Accounting	FY 17-18	1	14	14.0
**These classes are offered at combined levels.					

**Class Size Report
2017-2018**

Shrewsbury High School
Performing Arts

October 1, 2017

Performing Arts					
	FTE	# of Sections	# of Students	Avg. Class Size	
Lapomardo	1.0	6	174	29.0	
Liporto	0.6	4	151	37.8	
Mercadante	0.6	4	81	20.3	
O'Toole	0.3	2	35	17.5	
Webb	0.4	4	56	14.0	
Total	2.9	20	497	24.9	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Webb	Theatre Arts I	S1	1	17	17
Webb	Theatre Arts II	S2	1	10	10
Webb	Movement for Theatre	S2	1	9	9
Lapomardo	Theatrical Design	S1	1	13	13
Webb	Directing/Playwriting I	S1	1	20	20
O'Toole	Music Technology	S1	1	21	21
Lapomardo	Voice in Acting	S2	1	10	10
O'Toole	**AP Music Theory & Techniques of Music T	FY 17-18/S1/S2	1	14	14
Lapomardo	Acapella Choir Honors	FY 17-18	1	19	19
Lapomardo	Freshman Choir	FY 17-18	1	34	34
Lapomardo	Mixed Choir	FY 17-18	1	75	75
Lapomardo	Women's Choir Honors	FY 17-18	1	23	23
Mercadante	**Orchestra & Orchestra Honors	FY 17-18	1	29	
Mercadante	**Orchestra & Orchestra Honors	FY 17-18	2	23	26
Liporto	Jazz Band/Wind Ensemble Honors	FY 17-18	1	62	62
Liporto	Concert Band	FY 17-18	1	49	49
Mercadante	World Drumming	S1	1	14	
Mercadante	World Drumming	S2	2	15	14.5
Liporto	Intro to Guitar	S1	1	20	
Liporto	Intro to Guitar	S2	2	20	20.0
**These classes are offered at combined levels.					

**Class Size Report
2017-2018**

Shrewsbury High School
Science

October 1, 2017

Science					
	FTE	# of Sections	# of Students	Avg. Class Size	
Brocki	1.0	5	105	21.0	
Canney	1.0	5	105	21.0	
Carter	1.0	6	126	21.0	
Chico	1.0	5	105	21.0	
Collins	1.0	5	106	21.2	
Cuddy	1.0	5	87	17.4	
Duggan	1.0	5	104	20.8	
Hruskoci	0.4	4	92	23.0	
Lambert-Peloquin	1.0	5	117	23.4	
Lowery	1.0	5	116	23.2	
MacRae	1.0	5	103	20.6	
Moriarty	1.0	6	137	22.8	
Moynihan	1.0	5	111	22.2	
O'Connor	1.0	7	157	22.4	
Phillips	1.0	5	110	22.0	
Roland	1.0	5	93	18.6	
Schroen	0.6	3	55	18.3	
Tashjian	1.0	5	113	22.6	
Total	17.0	91	1942	21.3	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Roland	Lab Introductory Physics	FY 17-18	1	18	
Roland	Lab Introductory Physics	FY 17-18	2	13	15.5
Collins	Introductory Physics	FY 17-18	4	23	
Collins	Introductory Physics	FY 17-18	6	24	
MacRae	Introductory Physics	FY 17-18	2	24	
MacRae	Introductory Physics	FY 17-18	1	23	
Roland	Introductory Physics	FY 17-18	3	24	
Roland	Introductory Physics	FY 17-18	5	24	
Schroen	Introductory Physics	FY 17-18	7	19	
Schroen	Introductory Physics	FY 17-18	8	13	
Schroen	Introductory Physics	FY 17-18	9	23	21.9
MacRae	Introductory Physics Honors	FY 17-18	2	18	
MacRae	Introductory Physics Honors	FY 17-18	1	17	
MacRae	Introductory Physics Honors	FY 17-18	3	21	18.7
Tashjian	Lab Biology--co-taught SPED	FY 17-18	2	15	
Chico	Lab Biology	FY 17-18	1	18	
Chico	Lab Biology	FY 17-18	1	18	17.0
Duggan	Biology	FY 17-18	3	24	
Duggan	Biology	FY 17-18	1	25	
Duggan	Biology	FY 17-18	2	24	
Lambert-Peloquin	Biology	FY 17-18	8	24	
Lambert-Peloquin	Biology	FY 17-18	6	23	
Lambert-Peloquin	Biology	FY 17-18	7	24	

**Class Size Report
2017-2018**

 Shrewsbury High School
Science

October 1, 2017

Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Lambert-Peloquin	Biology	FY 17-18	5	24	
Tashjian	Biology	FY 17-18	4	23	23.9
Canney	Biology Honors	FY 17-18	10	24	
Canney	Biology Honors	FY 17-18	9	26	
Moriarty	Biology Honors	FY 17-18	5	24	
Moriarty	Biology Honors	FY 17-18	3	24	
Moriarty	Biology Honors	FY 17-18	4	25	
O'Connor	Biology Honors	FY 17-18	2	23	
O'Connor	Biology Honors	FY 17-18	1	23	
Tashjian	Biology Honors	FY 17-18	6	24	
Tashjian	Biology Honors	FY 17-18	8	25	
Tashjian	Biology Honors	FY 17-18	7	26	24.4
Lambert-Peloquin	Research Methods & Biology Honors	FY 17-18	1	22	22.0
Cuddy	Lab Chemistry	FY 17-18	2	11	
Cuddy	Lab Chemistry--co-taught SPED	FY 17-18	1	13	
Duggan	Lab Chemistry	FY 17-18	1	15	13.0
Brocki	Chemistry	FY 17-18	3	24	
Brocki	Chemistry	FY 17-18	4	22	
Brocki	Chemistry	FY 17-18	5	23	
Brocki	Chemistry	FY 17-18	6	20	
Lowery	Chemistry	FY 17-18	2	24	
Lowery	Chemistry	FY 17-18	1	23	
Phillips	Chemistry	FY 17-18	9	22	
Phillips	Chemistry	FY 17-18	8	20	
Phillips	Chemistry	FY 17-18	10	20	
Phillips	Chemistry	FY 17-18	7	24	22.2
Cuddy	Research Methods & Chemistry Honors	FY 17-18	5	15	15.0
Cuddy	Chemistry Honors	FY 17-18	1	24	
Cuddy	Chemistry Honors	FY 17-18	3	24	
Lowery	Chemistry Honors	FY 17-18	9	25	
Lowery	Chemistry Honors	FY 17-18	8	25	
Moynihan	Chemistry Honors	FY 17-18	2	24	
Moynihan	Chemistry Honors	FY 17-18	5	24	
Moynihan	Chemistry Honors	FY 17-18	6	24	
Moynihan	Chemistry Honors	FY 17-18	4	23	
Phillips	Chemistry Honors	FY 17-18	7	24	23.2
Carter	Human Anatomy & Physiology Honors	FY 17-18	3	24	
Carter	Human Anatomy & Physiology Honors	FY 17-18	2	24	
Carter	Human Anatomy & Physiology Honors	FY 17-18	1	16	
Carter	Human Anatomy & Physiology Honors	FY 17-18	4	22	21.5
Collins	Physics	FY 17-18	1	18	
Collins	Physics	FY 17-18	2	19	18.5
Chico	Physics Honors	FY 17-18	3	24	
Chico	Physics Honors	FY 17-18	2	21	

**Class Size Report
2017-2018**

Shrewsbury High School
Science

October 1, 2017

Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Chico	Physics Honors	FY 17-18	1	24	23.0
Canney	Environmental Science	FY 17-18	1	15	
Canney	Environmental Science	FY 17-18	2	20	
Canney	Environmental Science	FY 17-18	3	20	18.3
Brocki	AP Environmental Science	FY 17-18	1	16	
Moriarty	AP Environmental Science	FY 17-18	2	16	16.0
Duggan	AP Biology	FY 17-18	1	16	
O'Connor	AP Biology	FY 17-18	2	23	19.5
Collins	AP Physics I	FY 17-18	1	22	
Roland	AP Physics I	FY 17-18	2	14	18.0
Lowery	AP Chemistry	FY 17-18	1	19	
Moynihan	AP Chemistry	FY 17-18	2	16	17.5
Carter	**Bioethics & Bioethics Honors	S1	4	21	
O'Connor	**Bioethics & Bioethics Honors	S1	1	24	
O'Connor	**Bioethics & Bioethics Honors	S1	3	24	
Carter	**Bioethics & Bioethics Honors	S2	6	19	
O'Connor	**Bioethics & Bioethics Honors	S2	5	23	
O'Connor	**Bioethics & Bioethics Honors	S2	2	17	21.3
Moriarty	**Oceanography & Ocenaography Honors	S1	1	24	
Moriarty	**Oceanography & Ocenaography Honors	S2	2	24	24.0
Hruskoci	**Astronomy & Astronomy Honors	S1	1	24	
Hruskoci	**Astronomy & Astronomy Honors	S1	2	22	
Hruskoci	**Astronomy & Astronomy Honors	S2	3	24	
Hruskoci	**Astronomy & Astronomy Honors	S2	4	22	23.0
**These classes are offered at combined levels.					

**Class Size Report
2017-2018**

Shrewsbury High School
Social Science

October 1, 2017

Social Sciences					
	FTE	# of Sections	# of Students	Avg. Class Size	
Aloisi	1.0	6	117	19.5	
Brown	1.0	5	102	20.4	
Burke	1.0	8	183	22.9	
Burton	1.0	5	100	20.0	
Carpentier	1.0	5	114	22.8	
Charest	1.0	7	159	22.7	
DiFrancesca	0.4	2	45	22.5	
Burke-Smith	1.0	5	102	20.4	
Fitzgerald	1.0	5	106	21.2	
Grady	1.0	5	112	22.4	
Gray	1.0	6	143	23.8	
Hertel-Therrien	1.0	5	115	23.0	
Mulryan	1.0	6	126	21.0	
Rigberg	1.0	6	140	23.3	
Scheer	1.0	6	135	22.5	
Smith	1.0	5	104	20.8	
Wright	1.0	6	135	22.5	
Total	16.4	93	2038	21.9	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Brown	World Civilization	FY 17-18	5	20	
Brown	World Civilization	FY 17-18	3	22	
Burke-Smith	World Civilization	FY 17-18	7	16	
Burke-Smith	World Civilization	FY 17-18	17	23	
Burton	World Civilization	FY 17-18	4	20	
Burton	World Civilization	FY 17-18	11	20	
Charest	World Civilization	FY 17-18	20	22	
Charest	World Civilization	FY 17-18	6	20	
Charest	World Civilization	FY 17-18	1	22	
DiFrancesca	World Civilization	FY 17-18	8	21	
DiFrancesca	World Civilization	FY 17-18	2	24	
Gray	World Civilization	FY 17-18	18	22	
Rigberg	World Civilization	FY 17-18	12	24	
Rigberg	World Civilization	FY 17-18	23	26	
Scheer	World Civilization	FY 17-18	10	22	
Scheer	World Civilization	FY 17-18	14	23	
Smith	World Civilization	FY 17-18	16	22	
Smith	World Civilization	FY 17-18	19	21	
Wright	World Civilization	FY 17-18	9	22	
Wright	World Civilization	FY 17-18	13	22	21.7
Burke-Smith	US History I	FY 17-18	10	18	
Burke-Smith	US History I	FY 17-18	2	21	
Burton	US History I	FY 17-18	5	19	

**Class Size Report
2017-2018**

Shrewsbury High School
Social Science

October 1, 2017

Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Burton	US History I	FY 17-18	7	21	
Carpentier	US History I	FY 17-18	4	21	
Carpentier	US History I	FY 17-18	3	22	
Fitzgerald	US History I	FY 17-18	1	19	
Fitzgerald	US History I	FY 17-18	6	19	
Scheer	US History I	FY 17-18	8	19	
Scheer	US History I	FY 17-18	9	20	19.9
Burke-Smith	US History I Honors	FY 17-18	3	24	
Burton	US History I Honors	FY 17-18	13	20	
Carpentier	US History I Honors	FY 17-18	6	24	
Carpentier	US History I Honors	FY 17-18	8	25	
Grady	US History I Honors	FY 17-18	1	23	
Grady	US History I Honors	FY 17-18	2	25	
Hertel-Therrien	US History I Honors	FY 17-18	11	20	
Hertel-Therrien	US History I Honors	FY 17-18	5	24	
Mulryan	US History I Honors	FY 17-18	7	23	
Mulryan	US History I Honors	FY 17-18	4	24	
Mulryan	US History I Honors	FY 17-18	9	24	
Wright	US History I Honors	FY 17-18	10	25	
Wright	US History I Honors	FY 17-18	12	20	23.2
Burke	US History II	FY 17-18	3	20	
Burke	US History II	FY 17-18	4	19	
Grady	US History II	FY 17-18	6	20	
Grady	US History II	FY 17-18	5	20	
Rigberg	US History II	FY 17-18	1	22	
Rigberg	US History II	FY 17-18	2	22	20.5
Aloisi	US History II Honors	FY 17-18	2	24	
Aloisi	US History II Honors	FY 17-18	1	18	
Carpentier	US History II Honors	FY 17-18	7	22	
Fitzgerald	US History II Honors	FY 17-18	4	24	
Fitzgerald	US History II Honors	FY 17-18	3	24	
Grady	US History II Honors	FY 17-18	5	24	
Smith	US History II Honors	FY 17-18	6	21	22.4
Aloisi	*US History II: American Studies & Honors	FY 16-17	1	18	
Aloisi	*US History II: American Studies & Honors	FY 16-17	2	19	
Brown	*US History II: American Studies & Honors	FY 16-17	3	18	
Brown	*US History II: American Studies & Honors	FY 16-17	4	20	18.8
Brown	AP US History	FY 17-18	1	22	
Smith	AP US History	FY 17-18	2	18	
Smith	AP US History	FY 17-18	3	22	20.7
Charest	*Economics & Honors	S1	1	24	
Charest	*Economics & Honors	S1	2	26	
Wright	*Economics & Honors	S2	2	26	25.3

**Class Size Report
2017-2018**

Shrewsbury High School
Social Science

October 1, 2017

Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Aloisi	*American Government & Honors	S1	1	19	
Aloisi	*American Government & Honors	S2	2	19	19.0
Wright	*America and the World Today & Honors	S1	1	20	20.0
Burke	**Psychology & Psychology Honors	S1	5	22	
Charest	**Psychology & Psychology Honors	S1	1	25	
Gray	**Psychology & Psychology Honors	S1	3	23	
Burke	**Psychology & Psychology Honors	S1	6	26	
Burke	**Psychology & Psychology Honors	S2	7	21	
Gray	**Psychology & Psychology Honors	S2	4	24	
Charest	**Psychology & Psychology Honors	S2	2	20	23.0
Burke	**Sociology & Sociology Honors	S1	1	25	
Mulryan	**Sociology & Sociology Honors	S1	3	24	
Scheer	**Sociology & Sociology Honors	S1	2	26	
Burke	**Sociology & Sociology Honors	S2	6	26	
Burke	**Sociology & Sociology Honors	S2	4	24	
Rigberg	**Sociology & Sociology Honors	S2	7	21	
Scheer	**Sociology & Sociology Honors	S2	5	25	24.4
Rigberg	**The World at War	S1	1	25	25.0
Mulryan	**World Religions	S2	1	13	13.0
Gray	AP Psychology	FY 17-18	6	25	
Gray	AP Psychology	FY 17-18	1	23	
Gray	AP Psychology	FY 17-18	5	26	
Hertel-Therrien	AP Psychology	FY 17-18	3	26	
Hertel-Therrien	AP Psychology	FY 17-18	4	24	
Hertel-Therrien	AP Psychology	FY 17-18	2	21	24.2
Fitzgerald	AP Human Geography	FY 17-18	2	20	
Mulryan	AP Human Geography	FY 17-18	1	18	19.0
**These classes are offered at combined levels.					

**Class Size Report
2017-2018**

Shrewsbury High School
Special Programs

October 1, 2017

Special Programs				
	FTE	# of Sections	# of Students	Avg. Class Size
Williams	0.1	N/A	N/A	N/A
Garcia	0.1	N/A	N/A	N/A
Huynh (VHS)	0.2	N/A	30	N/A
Last Name	Course Name	Term	Section Number	Class Size
Huynh	VHS AP Economics: Micro and Macro	FY 17-18	2	3
Huynh	VHS AP Economics: Micro and Macro	FY 17-18	4	3
Huynh	VHS AP Economics: Micro and Macro	FY 17-18	1	1
Huynh	VHS AP Economics: Micro and Macro	FY 17-18	3	4
Huynh	VHS AP European History	FY 17-18	1	1
Huynh	VHS AP Govern & Politics: U.S.	FY 17-18	1	1
Huynh	VHS Biotechnology	S1	2	1
Huynh	VHS Criminology	S1	1	1
Huynh	VHS Criminology	S1	2	1
Huynh	VHS Criminology	S1	3	1
Huynh	VHS Marketing & the Internet	S1	1	1
Huynh	VHS Meteorology	S1	1	1
Huynh	VHS Pre-Veterinary Medicine	S1	1	1
Huynh	VHS Psychology of a Crime	S1	1	1
Huynh	VHS Spanish Culture & 20th Cent His	S1	1	1
Huynh	VHS Criminology	S2	6	1
Huynh	VHS Criminology	S2	4	1
Huynh	VHS Genes & Diseases	S2	1	1
Huynh	VHS German Language and Culture	S2	1	1
Huynh	VHS Psychology of a Crime	S2	2	1
Huynh	VHS Psychology of a Crime	S2	4	1
Huynh	VHS Psychology of a Crime	S2	3	1
Huynh	VHS Statistics Honors	S2	1	1
				30

**Class Size Report
2017-2018**

Shrewsbury High School
Visual Arts

October 1, 2017

Visual Arts					
	FTE	# of Sections	# of Students	Avg. Class Size	
Blenkhorn	1.0	10	167	16.7	
Cobb	1.0	9	134	14.9	
Fox	1.0	9	166	18.4	
LeBlanc	0.4	3	40	13.3	
Williams	0.9 + .1 VHS	9	153	17.0	
Total	4.3	40	660	16.5	
Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Cobb	Art Intro	S1	7	22	
Cobb	Art Intro	S1	6	12	
Cobb	Art Intro	S2	8	11	
Cobb	Art Intro	S2	10	10	
Cobb	Art Intro	S2	9	16	
Fox	Art Intro	S1	3	11	
Fox	Art Intro	S1	4	22	
Fox	Art Intro	S2	5	22	
LeBlanc	Art Intro	S1	1	12	
LeBlanc	Art Intro	S2	2	16	15.4
Blenkhorn	Ceramics	S2	4	18	
Blenkhorn	Ceramics	S2	6	18	
Blenkhorn	Ceramics	S1	1	18	
Blenkhorn	Ceramics	S2	5	17	
Blenkhorn	Ceramics	S1	2	18	
Blenkhorn	Ceramics	S1	3	18	
Williams	Ceramics	S1	8	18	
Williams	Ceramics	S1	7	17	
Williams	Ceramics	S2	10	18	
Williams	Ceramics	S2	9	18	17.8
Blenkhorn	Ceramics II and Sculpture	S1	2	17	
Blenkhorn	Ceramics II and Sculpture	S1	1	16	
Blenkhorn	Ceramics II and Sculpture	S2	3	17	
Blenkhorn	Ceramics III and Sculpture	S2	1	10	15.0
Fox	Creative Sketchbooks	S1	1	22	
Fox	Creative Sketchbooks	S1	2	22	22.0
Williams	Photography	S2	3	16	
Williams	Photography	S1	2	16	
Williams	Photography	S2	4	16	
Williams	Photography	S1	1	16	16.0
Cobb	Digital Imaging	S1	2	19	
Cobb	Digital Imaging	S1	1	15	

**Class Size Report
2017-2018**

Shrewsbury High School
Visual Arts

October 1, 2017

Last Name	Course Name	Term	Section Number	Class Size	Average Class Size
Fox	Digital Imaging	S2	4	18	
Fox	Digital Imaging	S2	3	18	
Fox	Digital Imaging	S2	5	22	18.4
Cobb	Digital Imaging II	S2	1	11	11.0
Williams	Mixed Media	S2	1	18	18.0
LeBlanc	Studio I	FY 17-18	1	12	12.0
Cobb	Studio II Honors	FY 17-18	1	18	18.0
Fox	AP Studio Art/Drawing	FY 17-18	1	9	9.0

Caseloads
2017 - 2018

School Counselor	Class of 2021	Class of 2020	Class of 2019	Class of 2018	FTE	2013 – 2014 Totals	2014 – 2015 Totals	2015 – 2016 Totals	2016 – 2017 Totals	2017- 2018 Totals
Diamantopoulos	56	66	66	59	1.0	259	231	228	253	246
Eriole	59	76	63	58	1.0	255	243	232	251	255
Floyd	61	69	60	65	1.0	261	242	232	247	254
Flynn	63	67	65	60	1.0	-	208	233	254	255
Huynh (Director)	28	27	0	17	.4	104	73	54	65	72
Lussier	60	73	56	66	1.0	258	226	235	247	255
O'Connor	60	69	57	63	1.0	255	230	229	241	249
Rice	65	67	63	51	1.0	259	235	224	235	246
Totals	452	514	430	439	7.4	1651	1688	1667	1793	1832

Annual Ratios of
Students-to-School Counselors

2017-2018 Ratio = 251-to-1
 2016-2017 Ratio = 247-to-1
 2015-2016 Ratio = 225-to-1
 2014-2015 Ratio = 228-to-1
 2013-2014 Ratio = 259-to-1
 2012-2013 Ratio = 259-to-1
 2011-2012 Ratio = 255-to-1
 2010-2011 Ratio = 253-to-1
 2009-2010 Ratio = 254-to-1
 2008-2009 Ratio = 256-to-1
 2007-2008 Ratio = 302-to-1

The information for the Special Education Department is presented in a different format from the other departments. Courses taught by each individual teacher are provided along with the total number of students for whom each teacher has liaison responsibility (write IEP, conduct team meeting, etc).

Teacher	Title	# of Students	FTE	Assignment
Arey	Teacher/Liaison	20	1	<ul style="list-style-type: none"> • Essential History • TEST • Learning Skills (4)
Derosier	ELC Teacher/Liaison	8	1	<ul style="list-style-type: none"> • Vocational Exploration • ELC Math • ELC History • ELC Science • ELC English • World of Work
Donofrio	Adjustment Counselor	fluid	1	<ul style="list-style-type: none"> • Transitions Program
Gonzales	Teacher/Liaison	29	1	<ul style="list-style-type: none"> • Learning Skills (5) • Lab Chemistry—co-taught
Harrigan	Teacher/Liaison	16	1	<ul style="list-style-type: none"> • Learning Skills (3) • TEST (2) • Advanced Math I—co-taught
Heald	Teacher/Liaison	17	1	<ul style="list-style-type: none"> • A/G II—co-taught • Essential Math • Learning Skills (3) • A/G I—co-taught
McSweeney	Transition Specialist/Liaison	20	1	<ul style="list-style-type: none"> • TEST (2) • Transitions Program
Neiman	Psychologist	13	1	<ul style="list-style-type: none"> • Academic Support • Counseling—Individual and Groups • TEST
O'Connor	Teacher/Liaison	22	1	<ul style="list-style-type: none"> • Learning Skills (3) • Lab Biology—co-taught • MOVE Program (2)
Quinn	Speech Language Pathologist	2	1	<ul style="list-style-type: none"> • Speech/Language Services and Groups as determined by IEPs
Rohtstein	Teacher/Liaison	22		<ul style="list-style-type: none"> • Essential History • Tech Explorations • Learning Skills (3)

Shaughnessy	Teacher/Liaison	21	1	<ul style="list-style-type: none"> • Learning Skills (3) • Essential English • TEST • English 9B—co-taught
Sherman	Teacher/Liaison	25	1	<ul style="list-style-type: none"> • Essential Math 11-12 • Learning Skills (5)
Simler	Teacher/Liaison	24	1	<ul style="list-style-type: none"> • Essential English 11/12 • Learning Skills (5)
Spisto	Psychologist	6	1	<ul style="list-style-type: none"> • Academic Support • Counseling—Individual and Groups • TEST
Tokay	Teacher	8	.2	<ul style="list-style-type: none"> • Essential English 9/10
Wallace	ELC Teacher/Liaison	5	1	<ul style="list-style-type: none"> • Vocational Explorations • ELC Math • ELC English • Tech Explorations • Life Skills Science • World of Work