

STEP 1: INPUT BASELINE INFORMATION

1a Enter your school's name

School Name
TBD

Key
Input Cells
Calculation Cells - Do NOT Write

1b How many students are in each grade level?
Note: this tool should exclude EL/SLWD students not including in general education enrollment

Enter Grades in School	Total Students by grade
9th	49
10th	56
11th	56
12th	42
Total	203

1c How many periods do students have, and do teachers teach?
Note: For alternating day schedules, indicate the total number of courses in the rotation

Enter Bell Schedule Period Structures	
#Periods in Student Day	8
#Periods Teachers Teach	6

1d What is the course taking of a "typical" student in each grade level? How many periods of each major content area do they take?
Note: the total # should match the # Periods in Student Day from 1c.

Grade Level	ELA	Math	Science	Social Studies	World Language	PE	Health	Business	Tech	STEM	FACS	Perf Art	Visual Art	CTE	OTHER	Total
9th	1	1	1	1	1	1	0.5					0.5	0.5	0.5		1
10th	1	1	1	1	1	0.5	0.5							0.5		6.5
11th	1	1	0.5	0.5			0.5									3.5
12th	1	1	0.5	0.5			1	0.5								4.5

STEP 2: DETERMINE TOTAL COURSES, CLASS SIZE, AND SEATS NEEDED FOR ALL STUDENTS

2a Enter course name, # of seats and class size maxes for each course

Indicate Courses, # Seats Needed for Each Course & Class Size Maxes
Note: Baseline #seats is derived from grade level enrollment assuming typical course sequence as outlined in 1c. Override as needed to identify accurate enrollment counts per course.

Content Area	Course Name	Typical Grade Level	Class Size Max	Total Student Seats Needed	
ELA	RS College Comp	10-12	20	20	
	American Lit	9	25	49	
	British Lit	10	25	56	
	World Lit	12	25	32	
	Modern Lit	11	25	46	
	Tech Comp (1/2)	9-12	25	32	
	Pub Speaking (1/2)	11-12	25	32	
	Creative Writ (1/2)	11-12	25	20	
	Mythology (1/2)	9-12	25	20	
	Div in Writ (1/2)	9-12	25	20	
	Shakespeare (1/2)	9-12	25	20	
	Film as Lit (1/2)	9-12	25	20	
	Media Writ (1/2)	9-12	25	20	
	Life Skills Math	9-11	10	6	
	Business Math	11-12	25	10	
Math	Pre-Algebra	9-11	25	27	
	Algebra I	8-12	25	37	
	Geometry	9-12	25	42	
	Algebra II	9-12	25	32	
	RS Pre-Calc	10-12	15	13	
	RS Calculus	10-12	15	10	
	RS Quant Reason	10-12	15	13	
	RS Statistics	10-12	15	13	
	US History	9	25	49	
	World History	10	25	56	
Social Studies	Civics (1/2)	9-12	25	60	
	Economics (1/2)	10-12	25	50	
	Sociology	10-12	25	30	
	Holocaust (1/2)	10-12	25	30	
	RS Psychology	10-12	25	30	
	Philosophy	10-12	25	30	
	Intro to Political Science (1/2)	9-12	25	30	
	Humanities	10-12	25	30	
	Geography (1/2)	9-12	25	50	
	New Engl Hx (1/2)	9-12	25	50	
Science	Biology	9	15	49	
	Physical Science	10	15	56	
	RS Chemistry	10-12	15	30	
	RS Physics	10-12	15	20	
	RS A&P	10-12	15	30	
	LNA	11-12	10	10	
	Palentology (1/2)	9-12	15	25	
	Botony (1/2)	9-12	15	25	
	Autonomy (1/2)	9-12	15	25	
	Intro Hum Bdy (1/2)	9-12	15	25	
	Marine Sci (1/2)	9-12	15	25	
	Ecology (1/2)	9-12	15	25	
	RS Forensics	11-12	15	30	
	Sign Language	9-12	25	15	
	World Languages	Spanish I	9-12	25	60
Spanish II		9-12	25	60	
Spanish III		10-12	25	30	
Spanish IV		10-12	25	30	
French I		9-12	25	60	
French II		9-12	25	60	
French III		10-12	25	30	
French IV		10-12	25	30	
PE		Alternative PE	9-12	5	15
		PE	9	15	49
	Fit & Safe (1/2)	9-12	15	40	
	Outdoor Adv (1/2)	9-12	15	40	
	DPE (1/2)	9-12	10	40	
	Strength Training (1/2)	9-12	10	40	
Health	Health (1/2)	9	25	49	
	Exec Funct (1/2)	9	25	49	
	Coll & Car Readiness (1/2)	10	25	56	
	Coll & Car Readiness II (1/2)	11	25	56	
	Sp-Prinet (1/2)	12	42	42	
CTE	Comm Service (1/2)	12	42	42	
	CTE - Dag	10-12	15	10	
	RS Forestry Resources	10-12	15	10	
	RS Dendrology	10-12	15	10	
	CTE - Protective Svcs	10-12	15	10	
	RS Intro to Crim Justice	10-12	15	10	
	RS Terrorism	10-12	15	10	
	DE Firefighter I	10-12	15	10	
	DE EMT	10-12	15	10	

2b For Review: Based on the inputs in 2a, are all students scheduled in every content area? Look at "Seats Left" to see how many more seats needed to be scheduled. 2c provides additional information on the types of seats needed. Once there are "0" seats left, proceed to the next tab

Seats Scheduled into Each Content Area

Course	Total Student Seats Needed	% Students Scheduled	% Time in Content Area for Typical Student	For Reference Total Projected Enrollment
ELA	387	191%	22%	203
Math	203	100%	6%	
Social Studies	495	244%	15%	
Science	375	185%	12%	
World Languages	360	177%	11%	
PE	224	110%	7%	
Health	294	145%	9%	
Business	80	39%	3%	
Tech	140	69%	4%	
STEM	200	99%	6%	
FACS	130	64%	4%	
Perform Arts	165	81%	5%	
Visual Arts	145	71%	5%	
CTE	565	278%	18%	
Other	0	0%	0%	
Total Seats Allocated	3,763	232%	118%	
Total Seats Needed	1,624	100%		
# of Seats Left	-2,139	-132%		

2c For Review: Based on the inputs in 2a, are all students in a grade level scheduled for the right number of classes? This calculates the average # of classes per grade level and helps to identify which grade levels are under-scheduled. (Note: # will be off if there are blank/overridden enrollment in 2a) If all grade levels have the correct # of courses, or seats left in 2b is "0", proceed to next tab.

Grade Level	# Classes
9th	5.0
10th	4.0
11th	4.0
12th	3.0

CTE	CTE - Business	10-12	15	10
	RS Business Law	10-12	15	10
	RS Business Ethics	10-12	15	10
	RS Intro to Business	10-12	15	10
	RS Computer Applications	10-12	15	10
	RS Accounting	10-12	15	10
	CTE - Hospitality	10-12	15	10
	RS Marketing	10-12	15	10
	CTE - Automotive	10-12	15	10
	RS Auto I	10-12	15	10
	CTE - Health Sci	10-12	15	10
	RS Medical Terminology	10-12	15	10
	CTE - Human Svc	10-12	15	10
	DE Child Development	10-12	15	10
	DE Careers in Education	10-12	15	10
	CTE -Industrial Trades	10-12	15	10
	CTE -Information Communication Tech	10-12	15	10
	CTE -AIM	10-12	15	10
	CTE - Construction	10-12	15	10
	RS Intro to Hand & Power Tools	10-12	15	10
	ELO/WBL/Coop	10-12	5	35
	Intro to Dag (1/2)	8-10	25	25
	Intro to Prof Svcs(1/2)	8-10	25	25
	Intro to Busin (1/2)	8-10	25	25
	Intro to Hosp (1/2)	8-10	25	25
Intro to Auto (1/2)	8-10	25	25	
Intro to Hum Svcs (1/2)	8-10	25	25	
Intro to Ind Trade(1/2)	8-10	25	25	
Intro to ICT (1/2)	8-10	25	25	
Intro to Construc (1/2)	8-10	25	25	
Intro to AIM (1/2)	8-10	25	25	
Band	9-12	50	50	
Chorus	9-12	50	50	
Theatre	9-12	25	25	
Gen Music (1/2)	9-12	20	40	
Draw/Paint (1/2)	9-12	15	20	
Sculpture (1/2)	9-12	15	20	
Pottery (1/2)	9-12	15	20	
Photography (1/2)	9-12	15	20	
Studio Art	9-12	15	20	
Art History (1/2)	9-12	15	20	
AP Art Portfolio	12	25	5	
Crafts (1/2)	9-12	15	20	
Woodworking	9-12	10	60	
Const & Des	9-12	10	20	
Exploring Makers Space (1/2)	9-12	10	20	
Hm Repair	9-12	10	20	
Sm Gas Eng	9-12	10	20	
Coding (1/2)	9-12	15	20	
CAD (1/2)	9-12	15	20	
Drones (1/2)	9-12	15	20	
Computer Sci (1/2)	9-12	15	20	
Robotics (1/2)	9-12	15	20	
Mixed Media Arts (1/2)	9-12	15	20	
ICT (1/2)	8	15	60	
Game Design (1/2)	9-12	15	20	
Foods	10-12	20	40	
Family (1/2)	9-12	25	30	
Off the Grid	9-12	15	20	
Healthy Liv (1/2)	9-12	25	20	
Consum Educ (1/2)	9-12	25	20	
Drivers Educ (1/2)	10-12			
School-to-Work	10-12	50		
Personal Finance	11-12	25	50	
Publication & Des	10-12	15	30	

STEP 2: REVIEW CALCULATION TABLES (OPTIONAL)

How do we calculate? We divide total seats needed for each course by the class size max to get a rounded-up total of sections (Col E). Then we divide total sections for each course by the number of teaching periods to get the estimated FTE by course and content area (Col G & H). Actual class size is determined by FTE need and total students. (Col F)

Data from inputs in Step 1 & 2			# SECTIONS NEEDED	ACTUAL AVERAGE CLASS SIZE	# FTE NEEDED	
Content Area	Course	Class size max	Total # Sections Needed	Actual Class Size	FTE Needed	FTE by content area
ELA	RS Collage Comp	20	1	20	0.2	3.3
	American Lit	25	2	25	0.3	
	British Lit	25	3	19	0.5	
	World Lit	25	2	16	0.3	
	Modern Lit	25	2	23	0.3	
	Tech Comp (1/2)	25	2	16	0.3	
	Pub Speaking (1/2)	25	2	16	0.3	
	Creative Wrt (1/2)	25	1	20	0.2	
	Mythology (1/2)	25	1	20	0.2	
	Div in Wrt (1/2)	25	1	20	0.2	
	Shakespeare (1/2)	25	1	20	0.2	
	Film as Lit (1/2)	25	1	20	0.2	
	Media Wrt (1/2)	25	1	20	0.2	
Math	Life Skills Math	10	1	6	0.2	2.3
	Business Math	25	1	10	0.2	
	Pre-Algebra	25	2	14	0.3	
	Algebra I	25	2	19	0.3	
	Geometry	25	2	21	0.3	
	Algebra II	25	2	16	0.3	
	RS Pre-Calc	15	1	13	0.2	
	RS Calculus	15	1	10	0.2	
	RS Quant Reason	15	1	13	0.2	
	RS Statistics	15	1	13	0.2	
Social Studies	US History	25	3	16	0.5	4.8
	World History	25	2	28	0.3	
	Civics (1/2)	25	2	30	0.3	
	Economics (1/2)	25	2	25	0.3	
	Sociology	25	2	15	0.3	
	Holocaust (1/2)	25	2	25	0.3	
	RS Psychology	25	2	25	0.3	
	Philosophy	25	2	25	0.3	
	Intro to Political Science (1/2)	25	4	14	0.7	
	Humanities	25	4	8	0.7	
Science	Geography (1/2)	25	2	10	0.3	4.8
	New Engl Hx (1/2)	25	2	25	0.3	
	Biology	15	4	12	0.7	
	Physical Science	15	4	14	0.7	
	RS Chemistry	15	2	15	0.3	
	RS Physics	15	2	10	0.3	
	RS A&P	15	2	15	0.3	
	LNA	10	1	10	0.2	
	Paleontology (1/2)	15	2	13	0.3	
	Botany (1/2)	15	2	13	0.3	
World Languages	Astronomy (1/2)	2	13	0.3	3.0	
	Intro Hum Bdy (1/2)	15	2	13		0.3
	Marine Sci (1/2)	15	2	13		0.3
	Ecology (1/2)	15	2	13		0.3
	RS Forensics	15	2	15		0.3
	Sign Language	25	2	8		0.3
	Spanish I	25	2	30		0.3
	Spanish II	25	2	30		0.3
	Spanish III	25	2	15		0.3
	Spanish IV	25	2	15		0.3
PE	French I	25	2	30	0.3	2.7
	French II	25	2	30	0.3	
	French III	25	2	15	0.3	
	French IV	25	2	15	0.3	
	Alternative PE	5	2	15	0.3	
	PE	15	3	13	0.5	
	Fit & Safe (1/2)	15	3	13	0.5	
	Outdoor Adv (1/2)	15	2	15	0.3	
	EPE (1/2)	10	2	15	0.3	
	Strength Training (1/2)	10	4	10	0.7	
Health	Health (1/2)	25	1	10	0.2	1.8
	Exec Funct (1/2)	25	2	15	0.3	
	Call & Car Readiness I (1/2)	25	2	15	0.3	
	Call & Car Readiness II (1/2)	25	2	15	0.3	
	Sr Project (1/2)	42	2	15	0.3	
	Comm Service (1/2)	42	2	15	0.3	
	CTE - Dag	15	1	10	0.2	
	RS Forestry Resources	15	1	10	0.2	
	RS Dendrology	15	1	10	0.2	
	CTE - Protective Svcs	15	1	10	0.2	
CTE	RS Intro to Crim Justice	15	1	10	0.2	6.5
	RS Terrorism	15	1	10	0.2	
	DE Firefighter I	15	1	10	0.2	
	DE EMT	15	1	10	0.2	
	CTE - Business	15	1	10	0.2	
	RS Business Law	15	1	10	0.2	
	RS Business Ethics	15	1	10	0.2	
	RS Intro to Business	15	1	10	0.2	
	RS Computer Applications	15	1	10	0.2	
	RS Accounting	15	1	10	0.2	
PERF ART	CTE - Hospitality	15	1	10	0.2	0.8
	RS Marketing	15	1	10	0.2	
	CTE - Automotive	15	1	10	0.2	
	RS Auto I	15	1	10	0.2	
	CTE - Health Sci	15	1	10	0.2	
	RS Medical Terminology	15	1	10	0.2	
	CTE - Human Svcs	15	1	10	0.2	
	DE Child Development	15	1	10	0.2	
	DE Careers in Education	15	1	10	0.2	
	CTE - Industrial Trades	15	1	10	0.2	
PE - Information Communication Tech	15	1	10	0.2		
CTE - AIM	15	1	35	0.2		
CTE - Construction	15	1	25	0.2		
RS Intro to Hand & Power Tools	15	1	25	0.2		
ELO/WBL/Coop	5	1	25	0.2		
Intro to Dag (1/2)	25	1	25	0.2		
Intro to Prot Svcs (1/2)	25	1	25	0.2		
Intro to Busin (1/2)	25	1	25	0.2		
Intro to Hosp (1/2)	25	1	25	0.2		
Intro to Auto (1/2)	25	1	25	0.2		
Intro to Hum Svcs (1/2)	25	1	25	0.2		
Intro to Ind Trade (1/2)	25	1	25	0.2		
Intro to ICT (1/2)	25	1	50	0.2		
Intro to Construc (1/2)	25	1	50	0.2		
Intro to AIM (1/2)	25	1	25	0.2		
Band	50	1	40	0.2		
Chorus	50	1	20	0.2		
Theatre	25	1	20	0.2		
Gen Music (1/2)	20	2	10	0.3		
Draw/Paint (1/2)	15	2	10	0.3		
Sculpture (1/2)	15	2	10	0.3		
Pottery (1/2)	15	2	10	0.3		

VISUAL ART	Photography (1/2)	15	2	3	0.3	2.7
	Studio Art	15	2	10	0.3	
	Art History (1/2)	15	2	30	0.3	
	AP Art Portfolio	25	2	10	0.3	
	Crafts (1/2)	15	2	10	0.3	
TECH	Woodworking	10	2	10	0.3	1.7
	Comr & Des	10	2	10	0.3	
	Exploring Makers Space (1/2)	10	2	10	0.3	
	Hm Repair	10	2	10	0.3	
	Sm Gas Eng	10	2	10	0.3	
STEM	Coding (1/2)	15	2	10	0.3	2.7
	CAD (1/2)	15	2	10	0.3	
	Drones (1/2)	15	2	10	0.3	
	Computer Sci (1/2)	15	2	30	0.3	
	Robotics (1/2)	15	2	10	0.3	
	Mixed Media Arts (1/2)	15	2	20	0.3	
	ICT (1/2)	15	2	15	0.3	
	Game Design (1/2)	15	2	10	0.3	
	Foods	20	2	10	0.3	
	Family (1/2)	25	2	10	0.3	
FACS	Off the Grid	15	2	0	0.3	1.7
	Healthy Liv (1/2)	25	2	0	0.3	
	Consum Educ (1/2)	25	2	25	0.3	
	Drivers Educ (1/2)	-	2	15	0.3	
OTHER	School-to-Work	50	2	0	0.3	0.7
	Personal Finance	25	2	0	0.3	
BUSINESS	Publication & Des	15	2	0	0.3	0.7

STEP 3: UNDERSTAND TOTAL TEACHERS NEEDED & DRAFT INDIVIDUAL TEACHER ASSIGNMENTS

3a

Review (No Action): How many teachers will this schedule require?
We divide total seats needed for each course by the class size max to get a rounded-up total of sections (Col E). Then we divide total sections for each course by the number of teaching periods to get the estimated FTE by course and content area (Col G & H).

Total Teachers to Schedule	32.5
Running Total FTE in Schedule on Right	32.7
Remaining	-0.2

3b

For Action: Draft teacher assignments of course/content areas.
Enter teacher assignment scenarios for each teacher. Course titles need to match the course title on the left. Table 3a calculates the number of sections left to schedule based on the # needed from the inputs tab.

Key	
Input Cells	
Calculation Cells - Do NOT Write	

Content Area	Course	Total Teachers needed by course	#Sections Left to Schedule	
ELA	RS College Comp	0.2	0	
	American Lit	0.3	0	
	British Lit	0.5	0	
	World Lit	0.3	0	
	Modern Lit	0.3	0	
	Tech Comp (1/2)	0.3	ok	
	Pub Speaking (1/2)	0.3	ok	
	Creative Wrt (1/2)	0.3	ok	
	Mythology (1/2)	0.2	ok	
	Div in Wrt (1/2)	0.2	ok	
Math	Shakespeare (1/2)	0.2	ok	
	Film as Lit (1/2)	0.2	ok	
	Media Wrt (1/2)	0.2	ok	
	Life Skills Math	0.2	0	
	Business Math	0.2	0	
	Pre-Algebra	0.3	0	
	Algebra I	0.3	0	
	Geometry	0.3	0	
	Algebra II	0.3	0	
	RS Pre-Calc	0.2	0	
Social Studies	RS Calculus	0.2	0	
	RS Quant Reason	0.2	0	
	RS Statistics	0.2	0	
	US History	0.5	0	
	World History	0.3	0	
	Civics (1/2)	0.3	ok	
	Economics (1/2)	0.3	ok	
	Sociology	0.3	0	
	Holocaust (1/2)	0.3	ok	
	RS Psychology	0.3	0	
Science	Philosophy	0.3	0	
	Intro to Political Science (1/2)	0.7	ok	
	Humanities	0.7	ok	
	Geography (1/2)	0.3	ok	
	New Eng Hx (1/2)	0.3	ok	
	Biology	0.7	0	
	Physical Science	0.7	0	
	RS Chemistry	0.3	0	
	RS Physics	0.3	0	
	RS A&P	0.3	0	
World Languages	LNA	0.2	0	
	Paleontology (1/2)	0.3	ok	
	Botany (1/2)	0.3	ok	
	Autonomy (1/2)	0.3	ok	
	Intro Hum Bdy (1/2)	0.3	ok	
	Marine Sci (1/2)	0.3	ok	
	Ecology (1/2)	0.3	ok	
	RS Forensics	0.3	0	
	Sign Language	0.3	0	
	Spanish I	0.3	0	
PE	Spanish IV	0.3	0	
	French I	0.3	0	
	French II	0.3	0	
	French III	0.3	0	
	French IV	0.3	0	
	Alternative PE	0.3	0	
	PE	0.5	0	
	Fit & Safe (1/2)	0.5	ok	
	Outdoor Adv (1/2)	0.3	ok	
	EPE (1/2)	0.3	ok	
Health	Strength Training (1/2)	0.7	ok	
	Health (1/2)	0.2	ok	
	Exec Funct (1/2)	0.3	ok	
	Coll & Car Readiness (1/2)	0.3	ok	
	Coll & Car Readiness II (1/2)	0.3	ok	
	Sr Project (1/2)	0.3	ok	
	Comm Service (1/2)	0.3	ok	
	CTE - Dag	0.2	ok	
	RS Forestry Resources	0.2	0	
	RS Dendrology	0.2	0	
CTE	CTE - Protective Svcs	0.2	ok	
	RS Intro to Crim Justice	0.2	0	
	RS Terrorism	0.2	0	
	DE Firefighter 1	0.2	0	
	DE EMT	0.2	0	
	CTE - Business	0.2	ok	
	RS Business Law	0.2	0	
	RS Business Ethics	0.2	0	
	RS Intro to Business	0.2	0	
	RS Computer Applications	0.2	0	
RS Accounting	0.2	0		
CTE - Hospitality	0.2	ok		
RS Marketing	0.2	0		
CTE - Automotive	0.2	ok		
RS Auto I	0.2	0		
CTE - Health Sci	0.2	ok		
RS Medical Terminology	0.2	0		
CTE - Human Svcs	0.2	ok		
DE Child Development	0.2	0		
DE Careers in Education	0.2	0		
CTE - Industrial Trades	0.2	ok		
CTE - Information Communication Tech	0.2	ok		
CTE - AIM	0.2	ok		
CTE - Construction	0.2	ok		
RS Intro to Hand & Power Tools	0.2	0		
ELO/WBL/Coop	0.2	ok		
Intro to Dag (1/2)	0.2	ok		
Intro to Prof Svcs (1/2)	0.2	ok		
Intro to Busin (1/2)	0.2	ok		
Intro to Hosp (1/2)	0.2	ok		
Intro to Auto (1/2)	0.2	ok		
Intro to Hum Svcs (1/2)	0.2	ok		
Intro to Ind Trade (1/2)	0.2	ok		
Intro to ICT (1/2)	0.2	ok		
Intro to Construc (1/2)	0.2	ok		
Intro to AIM (1/2)	0.2	ok		
PERF ART	Band	0.2	0	
	Chorus	0.2	0	
	Theatre	0.2	0	
	Gen Music (1/2)	0.3	ok	
	Draw/Paint (1/2)	0.3	ok	
	Sculpture (1/2)	0.3	ok	
	Pottery (1/2)	0.3	ok	
	Photography (1/2)	0.3	ok	
	Studio Art	0.3	ok	
	Art History (1/2)	0.3	ok	
VISUAL ART	AP Art Portfolio	0.3	ok	
	Crafts (1/2)	0.3	ok	
	Woodworking	0.3	0	
	Const & Des	0.3	ok	
	Exploring Makers Space (1/2)	0.3	ok	
	Tim Repair	0.3	ok	
	Sm Gas Eng	0.3	0	
	Coding (1/2)	0.3	ok	
	CAD (1/2)	0.3	ok	
	Drones (1/2)	0.3	ok	
STEM	Computer Sci (1/2)	0.3	ok	
	Robotics (1/2)	0.3	ok	
	Mixed Media Arts (1/2)	0.3	ok	
	ICT (1/2)	0.3	ok	
	Game Design (1/2)	0.3	ok	
	Foods	0.3	0	
	Family (1/2)	0.3	ok	
	Off the Grid	0.3	ok	
	FACS			

Tch #	Primary Content Area (Optional)	Course 1	# Sections	Course 2	# Sections	Course 3	# Sections	# Courses Taught	Total # Sections	FTE (Sections/Teaching Pass)	Other Notes
1	ELA 1	RS College Com	1	American Lit	2	British Lit	3	3	6	1.0	
2	ELA 2	World Lit	2	Modern Lit	2	Tech Comp	1	3	5	0.8	
2	ELA 2 cont	Shakespeare	0.5	Film as Lit	0.5			2	1	0.2	
3	ELA 3 (shared with MS)	Div in Wrt	0.5	Mythology	0.5	Div I Wrt	0.5	3	1.5	0.3	
3	ELA 3 (shared with MS) cont	Creative Wrt	0.5	Mythology	0.5	Media Wrt	0.5	3	1.5	0.3	
4	Math 1	Life Skills Math	1	Business Math	1	Pre-Algebra	2	3	4	0.7	
4	Math 1 cont	Algebra I	2	Algebra II	2	RS Quant Reason	1	1	2	0.3	
5	Math 2	Geometry	2	Algebra II	2	RS Quant Reason	1	3	5	0.8	
5	Math 2 cont	RS Pre-Calc	1					1	1	0.2	
6	Math 3 (shared MS)	RS Calculus	1	RS Statistics	1			2	2	0.3	
7	Social Studies 1	US History	3	World History	2	Civics	1	3	6	1.0	
8	Social Studies 2	Economics	1	Sociology	2	Holocaust	1	3	4	0.7	
8	Social Studies 2 cont	RS Psychology	2					1	2	0.3	
9	Social Studies 3	Philosophy	2	Intro to Political Sci	2	Humanities	2	3	6	1.0	
10	Social Studies 4 (shared MS)	Geography	1	New Eng Hx	1			2	2	0.3	
11	Science 1	Physical Science	4	RS Physics	2			2	6	1.0	
12	Science 2	Biology	4	RS Chemistry	2			2	6	1.0	
13	Science 3	Intro Hum Bdy	1	Paleontology	1	Astronomy	1	3	3	0.5	
13	Science 3 cont	Marine Sci	1	RS Forensics	2			2	3	0.5	
14	Science 4 (shared MS)	Botany	1					2	1	0.2	
N/A	CCNH	LNA	1					1	1	0.2	
15	World Language 1	Spanish I	2	Spanish II	2	Spanish III	2	3	6	1.0	
16	World Language 2	Spanish IV	2	Sign Language	2	French I	2	3	6	1.0	
17	World Language 3	French II	2	French III	2	French IV	2	3	6	1.0	
18	CTE - Dag (shared with Science)	CTE - Dag	2	RS Forestry Resou	1	RS Dendrology	1	3	4	0.7	
18	CTE - Dag (shared with Science) cont	Intro to Dag	0.5	Ecology	1	ELO/WBL/Coop	0.5	3	2	0.3	
19	CTE - Protective Services 1	CTE - Protective Services 1	2	DE Firefighter 1	1	DE EMT	1	3	4	0.7	
19	CTE - Protective Services 1 cont	RS Intro to Crim	1	RS Terrorism	1			3	2	0.3	
20	CTE - Protective Services 2 (part-time)	ELO/WBL/Coop	0.5	Intro to Crim Justice	0.5			3	1	0.2	
21	CTE - Business 1	CTE - Business 1	2	RS Business Ethics	1	RS Business Law	1	3	4	0.7	
21	CTE - Business 1 cont	RS Computer App	1	RS Accounting	1			3	2	0.3	
22	CTE - Business 2 (shared with Business & ELA)	RS Intro to Busi	1	Personal Finance	2	Publication & D	1	3	4	0.7	
22	CTE - Business 2 (shared with Business & ELA) cont	ELO/WBL/Coop	0.5	Intro to Busin	0.5	Public Speaking	1	3	2	0.3	
23	CTE - Hospitality (shared with FACS)	CTE - Hospitality	2	RS Marketing	1	Foods	2	3	5	0.8	
23	CTE - Hospitality (shared with FACS) cont	Intro to Hosp	0.5	ELO/WBL/Coop	0.5			2	1	0.2	
24	CTE - Automotive (shared with Tech)	CTE - Automotive	2	RS Auto I	1	Sm Gas Eng	2	3	5	0.8	
24	CTE - Automotive (shared with Tech) cont	Intro to Auto	0.5	ELO/WBL/Coop	0.5			2	1	0.2	
25	CTE - Health Sciences (shared with Science)	CTE - Health Sci	2	RS Medical Terminology	1	RS A&P	2	3	5	0.8	
25	CTE - Health Sciences (shared with Science) cont	Intro to Health S	0.5	ELO/WBL/Coop	0.5			2	1	0.2	
26	CTE - Human Svcs (shared with FACS)	CTE - Human Svcs	2	DE Child Development	1	DE Careers in Ed	1	3	4	0.7	
26	CTE - Human Svcs (shared with FACS) cont	Family	1	ELO/WBL/Coop	0.5	Intro to Hum Se	0.5	3	2	0.3	
27	CTE - Industrial Trades (shared with Tech)	CTE - Industrial	4	ELO/WBL/Coop	0.5	Intro to Indus Tr	0.5	3	5	0.8	
27	CTE - Industrial Trades (shared with Tech) cont	Home Repair	1					1	1	0.2	This program needs DE Options
28	CTE - Information Computer Technology (shared with STEM)	CTE - Informati	2	ELO/WBL/Coop	0.5	Intro to ICT	0.5	3	3	0.5	
28	CTE - Information Computer Technology (shared with STEM) cont	Computer Scie	1	IT	1	Coding	1	3	3	0.5	
29	CTE - AIM (shared with tech)	CTE - AIM	2	ELO/WBL/Coop	0.5	Intro to AIM	0.5	3	3	0.5	
29	CTE - AIM (shared with tech) cont	Woodworking	2	Exploring Makers	1			2	3	0.5	
30	CTE - Construction (shared with tech)	CTE - Construct	2	ELO/WBL/Coop	0.5	Intro to Constr	0.5	3	3	0.5	
30	CTE - Construction (shared with tech) cont	Const & Design	1	RS Intro to Hand &	1	CAD	1	3	3	0.5	
31	PE 1	Alternative PE	2	PE	3	Outdoor Adv	1	3	4	1.0	
32	PE 2 (shared with MS)	Fit & Safe	1.5	PE	1.5	Strength Traini	1.5	3	4.5	0.8	
33	Health (shared with FACS & MS)	Exec Funct	1	Healthy Living	1	Health	1.5	3	3.5	0.6	
34	Perf Art (shared with MS)	Band	1	Chorus	1	Theatre	1	3	3	0.5	
34	Perf Art (shared with MS) cont	Gen Music	1					1	1	0.2	
35	Visual Art 1	Draw/Paint	1	Sculpture	1	Pottery	1	3	3	0.5	
35	Visual Art 1 cont	Photography	1	Crafts	1	Art History	1	3	3	0.5	
36	Visual Art 2 (shared with STEM & MS)	AP Art Portfolio	0.5	Studio Art	0.5	Mixed Media Art	1	3	2	0.3	
37	STEM (shared with MS)	Drones	1	Robotics	1	Game Design	1	3	3	0.5	
38	FACS (shared with MS)	Off the Grid	1	Consumer Educat	1			2	2	0.3	
39	??? Cont	School to Work	1	Coll & Car Readiness I	1	Coll & Career Re	1	3	2	0.3	
39	??? Cont	Sr Project	1	Comm Service	1	Drivers Educ	1	3	3	0.5	
								159.0	196.0	32.7	

	Healthy Liv (1/2)	0.3	ok
	Consum Educ (1/2)	0.3	ok
OTHER	Drivers Educ (1/2)	0.3	ok
	School-to-Work	0.3	ok
BUSINESS	Personal Finance	0.3	0
	Publication & Des	0.3	ok