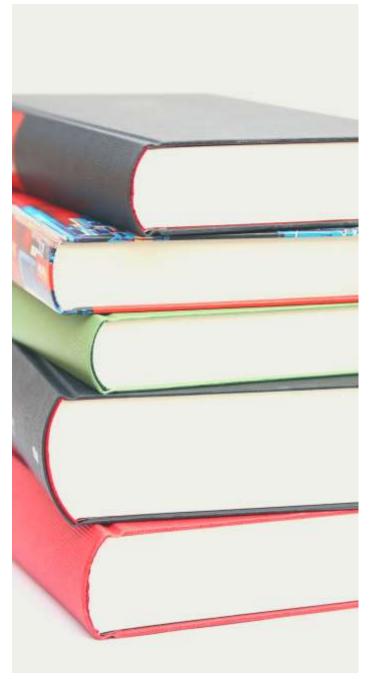
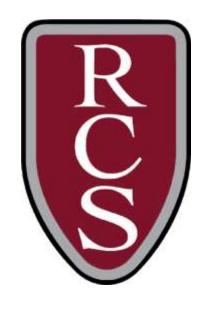
ROCHESTER COMMUNITY SCHOOLS





Registration Information

2021-2022



www.rochester.k12.mi.us

Superintendent: Dr. Robert Shaner

High School Information



Adams High School 3200 W. Tienken Rd 248-726-3132

Principal: Pasquale Cusumano

Asst. Principals: Todd Calcamuggio, Luke Swanson

Counselors: Jessica Belomo, Christy Clement, Sarah Falkowski, Janice King,

Allison Parliament





Rochester High School

1361 Walton Blvd. 248-726-5400

Principal: Joshua Wrinkle

Asst. Principals: Daniel Amore, Megan Aprile, Emily Collier (Intern)

Counselors: Aliyah Caggins, Christopher Green, Melissa Maurer, Melissa

Kinney, Kelly Messing-Mirabito, Jennifer O'Toole-Seyka,

Dianna Sorentino





Stoney Creek High School

6755 Sheldon Rd. 248-726-5700

Principal: Brian Shelson

Asst. Principals: Laura Matthews, Elizabeth Tocco

Counselors: Marius Achim, Nichole Allen, Kimberly Holzknecht, Linda

Veeser, Jennifer Antonelli-Wilson

<u>INTRODUCTION</u>: This brochure has been developed for students to use in conjunction with the course description book available on Rochester Community Schools website located at: http://www.rochester.k12.mi.us

- On the "District" site, click on the "Academic" tab
- Then click on "Curriculum" and select "Secondary Education"
- Click on the "High School" tab
- Click on "HS Course Description Booklet 2021"

Students are encouraged to work with their counselors when planning what courses they will register for each year.

Minimum Graduation Requirements (Grades 9-12)

A minimum of 22 credits must be earned to graduate from Rochester Community Schools, and all students must participate in all State Mandated Tests during high school. The credits identified below are aligned with the Michigan Merit Curriculum (MMC) and include required and elective courses. The MMC also provides for personal modifications and some flexible options as noted below.

ENGLISH/LA	NGUAGE ARTS	Arts 9 (1 credit) Arts 10 (1 credit) Arts 11 (Composition/Literature) (1 credit) Arts 12 (Composition/Literature) 3.0 Credits tory (1 credit) ent (1/2 credit) s (Recommended for Grade 11) 3.0 Credits (1/2 credit) (1/2 credit) (1/2 credit) (1/2 credit)	
Including:	Language Arts 9	(1 credit)	Grade 9
	Language Arts 10	(1 credit)	Grade 10
	Language Arts 11 (Composition/Literature)	(1 credit)	Grade 11
	Language Arts 12 (Composition/Literature)	(1 credit)	Grade 12
SOCIAL STUDIES		3.0 Credits	
Including:	World History	(1 credit)	Grade 9
	US History	(1 credit)	Grade 10
	Government	(1/2 credit)	Grade 11
	Economics (Recommended for Grade 11)	(1/2 credit)	Grades 9-12
SCIENCE		3.0 Credits	
Including:	Physical Science	(1 credit)	Grade 9
	Biology	(1 credit)	Grade 10
	Chemistry, Physics or a 3 rd Science*	(1 credit)	Grades 11-12

^{*}For the class of 2021 and beyond, the only other science course that fulfills the 3rd Science requirement is Earth and Space Science plus a .5 credit science elective

MATHEMATICS 4.0 Credits

The typical course sequence to fulfill the MMC mathematics requirement is Algebra 1 (1 credit), Geometry (1 credit), Algebra 2 (1 credit) and a mathematics or mathematics related course(s) (1 credit) in the student's final year of high school.

High school equivalent math course(s) taken in middle school may be applied to the 4.0 credits required in mathematics and counted toward the minimum 22 credits to graduate from high school. High school math credits earned in middle school are not calculated into the high school Grade Point Average GPA.

- The grade and credit for high school courses taken in middle school and repeated in high school will be reflected on the high school transcript and will only count for credit once. The grade for the repeated course(s) will be calculated into the high school GPA.
- A math or math related credit must be taken in the final year of high school.
- Students must minimally complete coursework through Algebra 2 or Algebra 2B.
- Math related credit has been approved for the following courses: Accounting 1, 2, 3 and 4, all CAD classes, AP Chemistry, Chemistry, Fundamentals of Chemistry, AP Computer Science, AP Computer Science Principles, Computer Programming 1 and 2, Financial Math and Analysis, Personal Finance, AP Physics, Fundamentals of Physics, Physics, Woodworking, Advanced Woodworking and Oakland Technical Center (OTC) clusters.
- Personal Curriculum modifications may only be considered after a student has completed one semester of Algebra
 2 or a year of Algebra 2A.
- All other exceptions must be approved by the principal.

WORLD LANGUAGES 2.0 Credits

Students must earn 2.0 credits in a World Language. The two credits must be in the same language.

- High School equivalent World Language course(s) taken in middle school may be applied to the 2.0 credits required in World Languages and counted toward the minimum 22 credits to graduate from high school. High school credit earned in middle school is not calculated into the high school Grade Point Average (GPA).
- The grade and credit for high school courses taken in middle school and repeated in high school will be reflected on the high school transcript and will only count for credit once. The grade for the repeated course(s) will be calculated into the high school Grade Point Average (GPA).

VISUAL, PERFORMING and APPLIED ARTS

1.0 Credits

Courses that are included in this area are identified below:

2D Art Exploration	Child	Guitar	Summer Music Theater
	Development/Parenting		
3D Art Exploration	Chorale	Independent Living	Symphony Band
Advanced Drawing/Painting	Computer Modeling and Animation	Interior Design	Tenor/Bass Choir
Advanced Graphic Design	Computer Operations in Business	Jewelry/Metals	Theater 1
Advanced Multimedia Communication (10 & 11)	Concert Band	Marching Band	Theater 2
Advanced Photography	Concert Choir	Marketing and Advertising	Treble Choir
Advanced Video Production	Concert Orchestra	Advanced Marketing	Video Production
Advanced Woodworking	Creative Writing	Mechanical Drafting/Design 1	Virtual Enterprise Capstone
AP Capstone	Cuisines of the World	Mechanical Drafting/Design 2	Web Design & Social Media
AP Computer Science Principles	Drawing/Painting	Merchandising Lab/School Store	Wind Ensemble
AP Research	Engineering Design 1	Multimedia Communications	Woodworking Fundamentals
AP Seminar	Engineering Design 2	Music Theory	Yearbook
AP Studio Art	Engineering Design 3	Oral Communications	
Architecture 1	Engineering Design 4	OTEC	
Architecture 2	Exploring Music	Photography	
Architecture 3	Fashion Design	Printmaking	
Architecture 4	Foods and Nutrition	Sculpture	
Ceramics	Graphic Design	Small Business Management & Entrepreneurship	
Chamber Choir	Advanced Graphic Design	Student Council	

HEALTH AND PHYSICAL EDUCATION

1.0 Credits

Students take Wellness 1 and Wellness 2, **OR** students may combine a .5 Health class with a .5 PE activity course (i.e. Personal Fitness: Aerobics) to fulfill the 1.0 credit requirement.

ONLINE LEARNING EXPERIENCE

No Credit

Online course or 20 hours of online experience embedded within Rochester Community Schools' curriculum.

STATE MANDATED ASSESSMENTS (PSAT, SAT, M-STEP, etc.)

No Credit

REQUIRED CREDITS: 18.0

ELECTIVES: 4.0

TOTAL Minimum Credits Required 22.0

ADDITIONAL EDUCATIONAL OPPORTUNITIES

ALTERNATE CLASSROOM DELIVERY MODELS

- **Blended Learning** Students may have the opportunity to take one or more Blended Learning courses. Students divide their time between face-to-face interactions with the instructor and classmates, coupled with a flexible learning environment. A flexible learning environment may be off-campus and may entail online learning, service learning, internships, site visits, lab work, group work, workshops, or research.
- **Online Learning** Students have the opportunity to take up to two courses online per semester. Information and applications are available in the counseling office. *Note: NCAA may not recognize credits earned in online learning classes toward eligibility.*

AP CAPSTONE DIPLOMA

The College Board's AP Capstone is an innovative college-level program based on two courses – AP Seminar and AP Research – that complement and enhance discipline-specific AP courses. Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™. See <u>collegeboard.org</u> for more information.

CREDIT BY EXAM

Students may apply to take a test-out exam for courses in the Rochester Community Schools' curriculum. Testing out will occur twice each year; once at the end of the school year for placement during the following school year, and once in January. Testing in January will be limited to single semester courses and only one test can be taken on the January test date. Students receive a list of course content expectations to use in preparation for the exam. In order to receive credit, students must attain a score of 77% or better on one or more assessments which measure the student's understanding of the course content expectations. The exam may be taken only once for any course. All exams will remain the property of Rochester Community Schools and will not be returned to the student. *Note: NCAA does not recognize credits earned by exam toward eligibility.*

EARLY GRADUATION

High school is a four year program requiring a minimum of 22 credits for graduation. Students who wish to graduate in less time must carefully coordinate their program with their counselor to ensure all requirements are met. A student who wishes to be considered for early graduation must submit his/her request to the building principal prior to the start of his/her last year of high school.

EARNING COLLEGE CREDIT WHILE IN HIGH SCHOOL

Students are eligible for early college credit opportunities; however, some courses may have prerequisites. Because early college credit opportunities differ from student to student, check with your high school guidance counselor to see which options may be available.

- Advanced Placement (AP) Advanced Placement courses provide students with the opportunity to take college level courses in high school, taught by high school teachers. The course requirements for these programs may differ from class to class, so check with your counselor. College credit earned will vary according to college/university. Please check college/university website for their specific AP guidelines. Some AP courses will require that you complete a lower level course in the same subject prior to taking the AP class. AP class grades are factored into the student's GPA with a multiplier of 1.25.
- **Articulation Agreements** The Rochester Community Schools has articulation agreements with certain colleges to earn college credit for identified CTE high school courses. Please see your high school counselor for a list of specific courses.
- <u>Dual Enrollment</u> This option allows students in grades 9-12 to take classes in high school and one or more college courses at a local university. These are courses not offered by Rochester Community Schools and are academic in nature (not hobby, craft, or recreational electives). See Dual Enrollment information on the counseling website for eligibility.

FLEX CREDIT EXCHANGE OPTIONS

In some curricular areas, students may elect to exchange a credit for a credit in another curricular area. There are flex options in the curricular areas of Physical Education, Science, and World Language. In each case, there are specific courses that students may exchange for those listed in the graduation requirements. The chart below shows the options available for exchanges. Students need to obtain a FLEX form from the counseling office, complete the form with the plan for exchange, and turn it in to the counseling office with the scheduling card.

FLEX Options							
Requirement	Potential Replacements						
Half credit Physical Education	Two seasons of MHSAA sport or marching band						
3 rd Science Credit	Computer science or CTE program						
2 nd year World Language	Additional VPAA credit or CTE program						

INDEPENDENT STUDY

Independent study is for advanced students who wish to pursue a course of study in more depth. To be eligible for an independent study, a student must be in the 11th or 12th grade. Students should consult with their counselor for information regarding the application process and deadlines for application.

NON-DISTRICT SPONSORED CREDIT OPPORTUNITIES

Students <u>must</u> obtain permission prior to taking any course outside of RCS. If approved, the grade for the class will not be factored into the student's GPA, and a "G" will be included on the transcript. Non-District sponsored credit opportunities, such as home schooling, must be accredited through AdvancEd (formally NCA) or an equivalent accrediting association.

OAKLAND SCHOOLS TECHNICAL CAMPUS (OSTC)/CAREER TECHNICAL EDUCATION (CTE)

Oakland Technical Centers provide students with a way to develop skills and competencies in a variety of careers and potentially earn college credit while in high school. Students usually begin a two-year program in their junior year; however the length of the program can vary. OSTC students divide their time between high school and OSTC. See more at OSTConline.com

PERSONAL CURRICULUM MODIFICATION GUIDELINES (PC)

The Personal Curriculum (PC) is a documented process that modifies certain requirements of the Michigan Merit Curriculum (MMC) legislated by the state of Michigan. A request for consideration of a personal curriculum may be made by a parent, legal guardian, teacher, counselor, or emancipated student.

The use of a Personal Curriculum (PC) modification is allowed by State statute for students when:

- 1. There is a request to modify the mathematics, physical education, or VPAA requirement.
- 2. There is a request to go beyond the academic credit requirements by adding more advanced math, science, English language arts courses, or a formal CTE program.
- 3. A student transfers in from out of state or a non-public school.
- 4. A student has an Individualized Education Plan (IEP) and requires a Personal Curriculum (PC).

A Personal Curriculum (PC) for a student without an Individualized Education Plan (IEP) is intended to increase the rigor and relevance of a student's educational experience based on the Education Development Plan's (EDP) goals; it is not intended to modify the Michigan Merit Curriculum (MMC) based on personal preference for one content area over another. The additional course work in science, math, English language arts, World Language, or formal CTE program must be higher level/Advanced Placement (AP) courses that align with the student's Education Development Plan (EDP), as opposed to additional electives in those areas. The Personal Curriculum (PC) modification should only be considered if the student is unable to fit required courses into the four year plan. Personal Curriculum (PC) Modifications must follow the Michigan Merit Curriculum (MMC) Personal Curriculum Guidelines and be approved by the Superintendent/designee.

There are specific requirements to qualify for a Personal Curriculum (PC) in each of these situations. Consult your counselor for further details and for a Personal Curriculum Request Application.

STUDENT COUNCIL

Student Council is a year-long course which teaches leadership skills and acts as the student government. It is the umbrella which serves as a liaison to all student clubs and activities. Students are elected from all four grades. Specific goals for this course include developing an understanding of how a democracy works, parliamentary procedure, constitutional change, planning and organizing school events, running school elections, public speaking and leadership training opportunities. Another aspect of the course includes community service and working with local elementary and middle schools.

VIRTUAL CAMPUS

The Virtual Campus provides an online world-class experience that closely replicates the traditional classroom experience while provide scheduling flexibility. The campus is staff by RCS teachers and students will be instructed by a certified RCS teacher in all subjects. The curriculum is aligned with the traditional brick and mortar curriculum. All technology and necessary materials are provided to the student. There is also a combination of online and offline activities available for all students. Please contact the Virtual Campus at 248-726-5900.

IMPORTANT INFORMATION TO CONSIDER WHEN CHOOSING COURSES

ACADEMIC RECOGNITION for SENIORS

In order for students to qualify for one of the academic recognitions below, they must meet all three requirements in the respective category.

Scholars of Highest	Scholars of Distinction	Scholars of Achievement			
Distinction					
GPA: 3.9 – 4.0	GPA: 3.8 – 3.899 or higher	GPA: 3.500 – 3.799 or higher			
AP: 4 or more courses	AP: 3 or more courses	AP: 2 or more courses			
ACT*: composite of 32 or	ACT*: composite of 28 or	ACT*: composite of 26 or			
higher	higher	higher			
or	or	or			
SAT*: score of 1430 or higher	SAT*: score of 1310 or higher	SAT*: score of 1240 or higher			

- GPA is calculated based on the end of first semester senior year grades.
- Students must complete and pass all AP courses counted toward recognition.
- If a student takes an ACT they should register their high school code ensuring that the high school received the score.
- Student may not repeat an AP course unless it is noted in the Course Description Book

CLASS CHANGES

Every attempt is made during the survey process to make sure students are appropriately placed in their classes. However, if a change is needed, due to an error or misplacement, counselors endeavor to make all changes prior to the start of the semester as class allotments will allow. Any requests made after that time will be referred to the building principal and/or designee.

Students enrolling in Advanced Placement (AP) courses make a commitment for the entire school year. **Students** may not drop AP courses in the summer, during schedule adjustment time before the start of school, at semester, or at any other time during the school year. Enrolling in an AP course should be carefully considered.

COURSE AVAILABILITY

Courses listed in the *Course Description Book* have been approved or are pending approval by the Board of Education. However, all courses may not be offered at all of the high schools because of staff availability, lack of student requests, or facilities. If there is sufficient interest, courses will be offered at least once each year.

GRADING SCALE

A = 100-93	B- = 82-80	D+ = 69-67
A- = 92-90	C + = 79-77	D = 66-63
B+ = 89-87	C = 76-73	D- = 62-60
B = 86-83	C - = 72 - 70	E = 59 and below

While grades in AP courses use this same scale, the AP grade is factored into the GPA with a higher multiplier (1.25).

^{*}Score(s) must be sent to registrar by the end of 1st semester of the student's senior year.

LENGTH OF COURSES

Courses in high school are of two types:

- a) Semester courses last 20 weeks and grant 1/2 credit.
- b) Year courses last 40 weeks and grant 1 credit.

Students who enroll in Year courses are expected to complete the full course. A student will receive 1/2 credit per semester.

REPEATING CLASSES

Refer to individual department descriptions for courses that can be repeated for credit, located at www.rochester.k12.mi.us. (On the District website, click on "Curriculum" and then click on "Secondary Education" in the drop down menu. Click on "High School". Click on "HS Course Description Book (by department). Occasionally a student may wish to repeat a course for an improved grade. Students should talk with their counselor regarding this option.

GENERAL RECOMMENDATIONS FOR FURTHER EDUCATION

Students interested in pursuing a career requiring additional training beyond high school should view their Educational Development Plan (EDP) and involve their counselor, teachers, and parents in planning toward their goal.

Students should begin thinking about career and college plans as early as possible to ensure that courses taken in high school meet the basic requirements of the college or career chosen. While ninth grade may seem early to make a final decision about a career, it is not too early to investigate the various kinds of post-secondary school or training opportunities available and their requirements. In the Career Resource Center and through online resources, students are able to investigate a variety of careers and the educational background needed for these careers. With the help of their counselors, students plan their high school program through work on their EDP. The plan may be updated yearly.

Colleges and universities generally consider success in core courses to be a vital component of the admissions process. In addition to required and/or recommended courses, grade point average, rigor, grade trends, depth of study, and test scores are reviewed when a student is being considered for admission to a college. Students should start preparing early if they hope to attend a highly competitive school or enter a field with very specific entrance requirements. It is also important to know that the proper high school courses will help student to become college ready, career ready, and life ready.

NCAA

(NATIONAL COLLEGIATE ATHLETIC ASSOCIATION) REGISTRATION AND ELIGIBILITY

Students intending to participate in Division I or Division II athletics as a college freshman must do the following:

- 1. <u>Consult</u> the official NCAA website for detailed initial eligibility requirements http://eligibilitycenter.org.
- 2. <u>Register</u> for NCAA at http://eligibilitycenter.org and be certified by the NCAA Initial-Eligibility Clearinghouse.
- 3. Review Academic Eligibility Requirements and check the list of approved NCAA courses against your courses. The list of NCAA approved courses is available at http://eligibilitycenter.org.
- 4. <u>Provide</u> NCAA with your transcript at the end of your Junior and Senior year. Transcript requests can be made at <u>www.parchment.com</u>.
- 5. Request ACT/SAT scores to be sent directly from the testing agency.

The NCAA Eligibility Center may do a <u>preliminary certification</u> for a student, provided that the student has registered, has an <u>ACT or SAT score</u> on file, and has a <u>six-semester transcript</u> on file.

Important! Neither the Rochester Community Schools nor its staff are affiliated with the NCAA and cannot be responsible for interpreting NCAA requirements.* It remains the sole responsibility of the <u>student</u> at all times to make sure that he/she is satisfying the necessary NCAA requirements for Division I or Division II. Please contact the NCAA directly with any questions concerning the NCAA eligibility requirements.

*Rochester Community Schools' graduation requirements are not the same as NCAA requirements.

Rochester Community Schools does not discriminate on the basis of race, color, religion, national origin, creed or ancestry, age, sex, marital status, or handicap including but not limited to Title II, Title VI and Title VII of the Civil Rights Act of 1964, Title IX of the Educational Amendment Act of 1972 and Section 504 of the Rehabilitation Act of 1973. In addition, individuals will not be excluded from, or be denied, the benefits of participation in any program or activity for which the Board is responsible. Rochester Community Schools has designated the following individual as Compliance Coordinator: Title IX, Section 504, Title II, Assistant Superintendent for Instruction, 501 W. University, Rochester, MI 48307. 248-726-3106

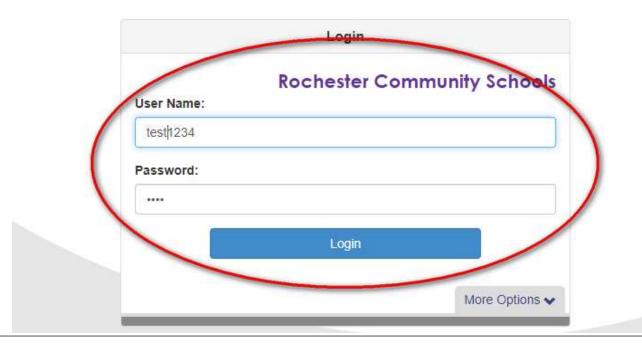
Synergy Instructions

Welcome to Synergy StudentVUE Online Course Request

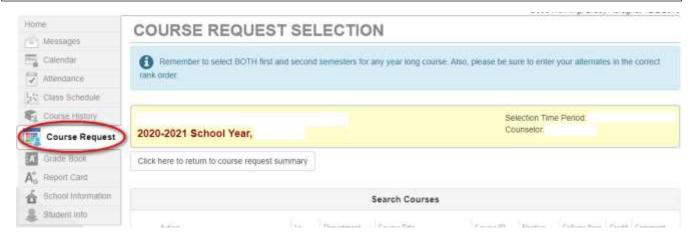
Please follow the directions below to access StudentVUE where you will be able to select and make changes to your course requests for the following school year.

- 1. Go to URL: https://rcsvue.rochester.k12.mi.us
- Login to StudentVUE Use your school computer username and password to login.

StudentVUE Account Access



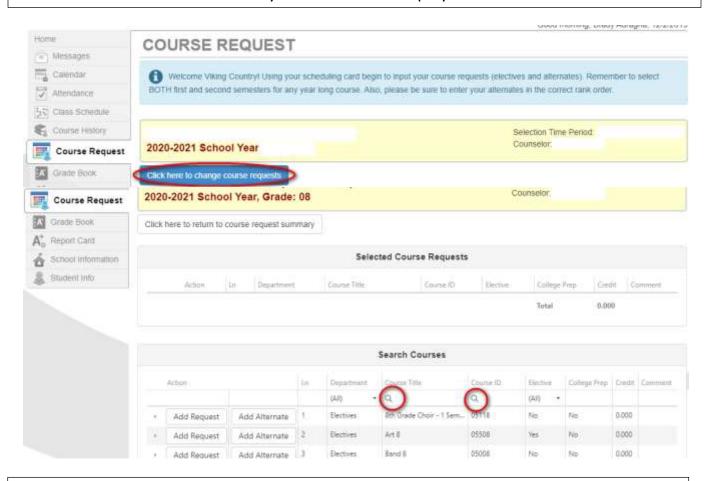
3. Enter Course Requests by selecting the <u>Course Request Tab</u> on the left side. The Course Request Selection window will display.



4. To select your course requests, click on the option <u>CLICK HERE TO CHANGE COURSE</u> <u>REQUESTS</u>. You may click here for initial requests or if you need to make changes during your input.

Tips for Course Selection input: find Course Request by Course ID or Course title.

- c. To find a course by Course ID number, type in the Course ID located on the course offerings sheet, course description book or scheduling card.
- d. To find a course by title, select the Search Courses tab and type the course name. A list of courses that meet your criteria will display.



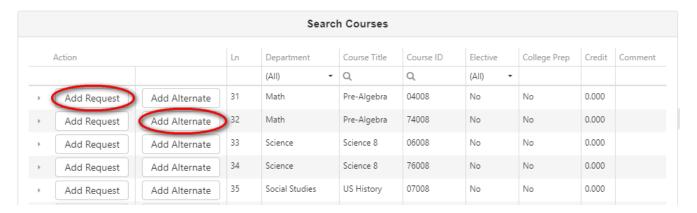
5. Select your courses by clicking on the action button for the desired courses.

Select <u>Add Request</u> if the course is a required course or first choice elective. Select <u>Add Alternate</u> if the course is an alternate course request.

*Alternate course requests should be selected in priority order.

Selected Course Requests									
Action Ln Department Course Title Course ID Elective College Prep Credit Comment									
>	Remove	1	Electives	Art 8	05508	Yes		0.000	
>	Remove	2	Electives	Band 8	05008			0.000	
>	Remove	3	World Language	French 1 S1	02314			0.500	
>	Remove	4	World Language	French 1 S2	72314			0.500	
							Total	1.000	

	Selected Alternate Course Requests									
Action Ln Department Course Title Course ID Elective College Prep Credit Comment										
>	Remove	1	World Language	Chinese 2 S1	02624			0.500		
>	Remove	2	World Language	Chinese 1 S2	72614			0.500		



6. Repeat step 5 until all course requests and alternates courses on your schedule card have been added.

Tip: Please make sure to include both first and second semesters if it is a full year course.

Example: World History S1

World History S2

- 7. Select <u>Click here to return to course request summary</u> to review all course request for accuracy.
- 8. When you are finished select logout.

ROCHESTER COMMUNITY SCHOOLS

								GKAD	UATION R	LLQU	JIKEMIENI	<u> </u>		
FOU	JR YEAR HIGH S	CHOOL COURSE	E SELECTION PLA	AN		Englis			4.0 credits			1.0 cr		
						Health & PE			1.0 credits	0 0			2.0 credits	
Student Name			Year of Gradu	ation	ì	Math			4.0 credits	Elec	tives	4.0 cr	<u>edits</u>	S
						Scien	ce		3.0 credits					
						Social	l Sti	udies	3.0 credits	TOT	`AL:	22.0 CI	RED	OITS
						High S	Scho	ool		Cou	nselor Name			
Mid	ldle School	Cou	inselor Name											
		9th GRADE						10	th GRADE					
		7th Grand			Credits			10	our Grands			Cre	edits	
	Courses	1st semester	2nd semester		1 st	2nd		Courses	1st sem	ester	2nd semester		1 st	2 nd
1.	English 9			1			1.	English 10				1		
2.	Math			2			2.	Math				2		
3.	Physical Science			3			3	Biology				3		
4.	World History			4			4.	US History				4		
5.	World Language			5			5.	World Lang	uage			5		
6.				6			6.					6		
Alte	rnate													
			TOTAL CREDITS_						T	OTAL	CREDITS			
		11th GRADE						121	th GRADE			_		
					Credits								edits	
1	Courses	1st semester	2nd semester		1st	2nd		Courses	1st semes	ter	2nd semester	1:	<u>st</u>	2 nd
1.	English 11			1			1.	English 12				1		
2.	Math			2			2.	Math				2		
3.	Govt./Econ			3			3					3		
4.5.	Science			5			4.5.					5		
<i>5. 6.</i>				6			5. 6.					6		
0.			TOTAL CREDITS	-			0.			ТОТА	L CREDITS_	U		
			TOTAL CREDITS							IOIA	L CKEDIIS			
Future	e Educational and/or	Employment Plans:		C	Comment	s:								
		т7												