

SACHEM GRADE 12 PROGRAMMING FOLDER
SACHEM HIGH SCHOOL
2025-2026 SCHOOL YEAR

Student Name _____
Parent or Guardian Name _____
Guidance Counselor's Name _____

Student ID _____
Home Phone _____

1. You must have one ENGLISH course (Four credits for graduation).

1020491 AP Research	1010571 English 11 R	1010111 English ENL 11/12
1010191 English 12 AP	1010181 English 12 Honors	1010171 English 12 Regents
1901061 (January Grad.)	1010131 Eng. 12 (Jan. Grad.) (Double period) PLUS	

2. You must have two SOCIAL STUDIES courses - one government course and one economics course (Four credits for graduation). Choose one from this list:

1020191 AP Economics (full yr) **OR** 1020181 Economics Honors (1/2 yr.) **OR** 1020171 Principles of Econ. (1/2 yr.)

AND

Choose one from this list:

1020591 AP Gov't & Pol. U.S. (full yr.) **OR** 1020691 AP Gov't & Pol. Comp. (full yr.)
1020771 Criminal Justice (1/2 yr. sem.) **OR** 1020821 Civics (1/2 yr. sem.) 1021571 U.S. History Regents

3. You are encouraged to have one MATHEMATICS course (Three credits required for graduation; four courses recommended).

Additional course offerings are included inside the folder under "Electives."

1031761 Advanced Mathematics	1038671 Algebra II Regents	1038661 Algebra II Extended
1031161 Analysis of Math	1030591 AP Calculus AB	1030191 AP Calculus BC (1.5 per)
1030691 AP Statistics	1032751 Applied Geometry for College & Career	1032771 Geometry Reg.
1030791 Introduction to Calculus	1030971 Pre-Calculus	1033521 Practical Applications of Math
1033231- Statistics for College and Career		

4. You are encouraged to have one SCIENCE course (Three credits required for graduation; four courses recommended). Additional course offerings are included inside the folder under "Electives."

1041891 AP Biology (Double per.)	1040991 AP Chemistry	1040791 AP Environmental Science
1040391 AP Physics 1	1040191 AP Physics C	1042911 Earth Science ENL
1042071 Living Environment	1042011 Living Environment ENL	1044461 Marine Studies
1041171 Phys. Setting: Chemistry	1042971 Phys. Setting: Earth Sci. Reg	1040571 Physics Regents

5. You are recommended to have one WORLD LANGUAGES course if you are college-bound.

1056261 American Sign Lang. 1	1056361 American Sign Lang. 2	1051481 AP French
1054671 AP Italian	1050171 AP Spanish	1051581 French 5
1055261 Italian 4	1054881 Italian 4 Honors	1054681 Italian 5
1050561 Spanish 4	1050381 Spanish 4 Honors	1050181 Spanish 5
1051171 Heritage Spanish 1	1051181 Heritage Spanish 2	

6. Each student must have a LUNCH period.

1998161 Lunch 1st Sem. **AND** 1998261 Lunch 2nd Sem. **OR** 1998561 Lunch Alt.

7A. Each student must have PHYSICAL EDUCATION, alternating days, for the full year. Choose one:

1112161 Project Adventure **OR** 1112261 P.E. Elective 2 **OR** 1114761 Lifeguarding 11/12 **OR**
1114961 Project Adventure Jan. Grad. **OR** 1112561 PE 11/12 Elective 5 1112661 PE Elective 6: Social Emotional

7B. SCIENCE LAB OR Alternating Day Course from Page 2.

8. ELECTIVES— Choose **either** full year electives, two semester electives, or alternating choices below for each open period. Course descriptions can be found in the Guidance Handbook.

<p><u>Full Year Courses – Select One</u></p> <p><u>Art</u> 1072321 Advanced Creative Crafts 1070191 AP Art & Design 1070491 AP Art History 1072311 Creative Crafts 1071361 Draw. & Paint. 1 1071181 Draw. & Paint. 2 1073161 Game Design & Animation 1070771 Intro to Visual Arts 1071761 Media Arts 1072161 Studio in Art</p> <p><u>Business</u> 1060561 Business Law 1060361 College Accounting 1060571 Virtual Enterprises 1 1060581 Virtual Enterprises 2</p> <p><u>English</u> 1011961 Radio & Sports Broadcasting 1010981 Journalism</p> <p><u>Family & Consumer Science</u> 1080921 Early Childhood Education Internship 1080922 Early Childhood Education Internship 2</p> <p><u>Math</u> 1033891 AP Comp. Science A 1033911 AP Computer Science Principles 1030691 AP Statistics 1033221 Finance Algebra 1033231 Statistics for College and Career</p> <p><u>Music</u> 1090661 Chamber Orchestra 1092461 Concert Band 1091861 Concert Choir 1092361 Concert Orchestra 1092641 Digital Music Production 1090361 Music Theory I 1090191 Music Theory II AP 1094521 Musical Theatre Performance and Analysis 1094531 Senior Theater Workshop (2 Periods) 1094511 Stagecraft 1 1094512 Stagecraft 2 1091561 Symphonic Band 1091961 Symphonic Choir 1090961 Symphony Orchestra 1094501 Theater Arts 1 1094502 Theater Arts 2 1091971 Treble Choir 1091261 Wind Ensemble</p> <p><u>Social Studies</u> 1020291 AP Psychology</p> <p><u>Technology</u> 1122561 Trade Electricity & Plumbing 1122261 Woodworking</p> <p>Alternate Choice(s): _____</p>	<p style="text-align: center;"><u>OR</u> <u>Alternating Day Courses</u></p> <p>Please note: Students requiring Regents workshops, Academic Literacy or courses offered only as alternating must circle two courses below.</p> <p>1012271 Academic Lit. IV “Alt.” 1122241 Advanced Set Design “Alt.” 1043891 Anatomy and Phys. “Alt.” 1044361 Astronomy “Alt.” 1011921 Radio & Sports Broadcasting 2 “Alt.” 1061961 Career and Financial Mgmt. “Alt.” 1080861 Child Development 1 “Alt.” 1140471 Cont. Issues Health “Alt.” 1081531 Cooking Up Food Trends “Alt.” 1020761 Criminal Justice “Alt.” 1020811 Civics “Alt.” 1121061 Design & Drawing I “Alt.” 1072761 Digital Painting “Alt.” 1081841 DIY Design “Alt.” 1082861 Fashion/Sew.& Text. “Alt.” 1022671 Glob. Reg. Workshop. “Alt.” 1140161 Health “Alt.” 1081871 Housing & Interior Design “Alt.” 1122231 Intro to Set Design “Alt.” 1045461 Living Environment Workshop “Alt.” 1140301 Nutrition “Alt.” 1065261 Office Work Experience “Alt.” 1022571 Peer Education & Diversity “Alt.” 1045471 Physical Setting/Earth Science Workshop “Alt.” 1123071 Photography “Alt.” 1123063 Photography Adv. “Alt.” 1041481 Science Research 12 “Alt.” 1022191 Social Psychology “Alt.” 1022371 Student Leadership “Alt.” 1140251 Teens as Teachers “Alt.” 1140271 Teens as Teachers, Part 2: Continued Advocacy “Alt.” 1022871 U.S. Hist. Workshop “Alt.”</p> <p>Alternate Choice(s): _____</p> <p>Alternate Choice(s): _____</p>	<p><u>Semester Courses – Select Two</u></p> <p><u>Art</u> 1070681 Advanced Sculpture 1072661 Filmmaking 1071971 Foundations in Art 1072561 Graphic Design 1123061 Photography 1123062 Photography Adv. 1070661 Sculpture</p> <p><u>Business</u> 1061971 Career & Fin. Mgmt. 1061261 College Marketing 1061911 Intro to Business 1065271 Office Work Experience 1061661 Retail & Fashion Mgt. 1061381 Social Media Marketing 1061461 Sports & Enter. Mgmt. 1061761 Wall Street Investments</p> <p><u>English</u> 1010781 Creative Writing 1011461 Film Studies 1011521- Media Literacy 1011561 Public Speaking 1011581 World Theatre</p> <p><u>Math</u> 1033771 Intro to Comp. Program. With Java 1033811 Python Programming with Drone Applications 1033821 Python Programming 2</p> <p><u>Family & Consumer Sciences</u> 1081371 American Cooking 1081681 Baking & Pastry 1080761 Child Development 1 1081061 Child Development 2 1081541 Cooking Up Food Trends 1081361 Culinary Arts 1081831 DIY Design 1082871 Fashion, Sewing & Text. 1081861 Housing & Inter. Des. 1081771 World Cooking</p> <p><u>Health</u> 1140561 Exercise Science & Kinesiology 1140171 Health 1140291 Nutrition 1140461 The Real World: Contemporary Issues in Health</p> <p><u>Music</u> 1092671 Arranging and Conducting 1097711 Music History 1092651 Piano & Keyboard. Skills 1 1092661 Piano & Keyboard. Skills 2 1092621 Song Writing 1 1092631 Song Writing 2</p> <p><u>Science</u> 1043881 Anatomy and Physiology 1044261 Astronomy 1044491 Evolution 1044661 Fall Ecology 1043781 Forensics 1043461 Genetics & Biotech. 1 1043471 Genetics & Biotech. 2 1044431 Natural Disasters 1044861 Spring Ecology</p>	<p><u>Social Studies</u> 1020821 Civics 1020771 Criminal Justice 1021771 Criminal Justice 2 1022521 History of American Sports 1022261 History of Long Island 1021971 Intro. To Sociology 1022181 Social Psychology Sem. 1022271 War/Conflict/Human Rights in 20th Century</p> <p><u>Technology</u> 1122671 Advanced Audio Systems 1120181 Architectural Design 1122661 Audio Systems 1123971 Computer Aided Drawing 1123871 Construction 1120961 Design & Draw. Prod. 1 1121161 Design & Draw Prod. 2 1122461 Electricity/Electronics 1122871 Engineering Technology 1122811 Intro to Trade Professions 1123671 Robotics 1122161 Rocket & Aircraft Design (Pre-Engineering) 1123471 Welding & Metalworking 1123461 Welding & Metalworking 2</p> <p>Alternate Choice(s): _____</p> <p>Alternate Choice(s): _____</p> <p><u>Career Training Programs</u></p> <p><u>Technology</u> 1124231 Carpentry 1 (3 periods) 3.0 credits</p> <p>1124431 Carpentry 2 (3 periods) 3.0 credits</p> <p>1124831 Computer Repair Technician 1 (3 periods) 3.0 credits</p> <p>1124931 Computer Repair Technician 2 (3 periods) 3.0 credits</p> <p><u>Art</u> 1072831 Communication Design 1 (3 periods) 3.0 credits</p> <p>1072931 Communication Design 2 (3 periods) 3.0 credits</p> <p><u>Family & Consumer Sciences</u> 1301531 Cosmetology II — 4 Periods 4.0 credits</p> <p>BOCES STUDENTS: AM or PM: CIRCLE YOUR BOCES PROGRAM CHOICE ON PAGE 3 OF THIS FOLDER</p>
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SAMPLE SCHEDULE WORKSHEET

Student Name _____ ID _____

Period 1		
Period 2		
Period 3		
Period 4		
Period 5		
Period 6		
Period 7		
Period 8		
Period 9		

Students interested in attending BOCES should circle the course number below and 1369031 for PM BOCES or 1309031 for AM BOCES.

AM BOCES PROGRAMS

1300331 Animal Science 1 1300431 Auto Body & Car Customizing 1 1300631 Auto Body & Car Customizing 2 1300531 Auto Tech. 1 1300831 Auto Tech. 2 1300741 Aviation/Professional Pilot 1 1300751 Aviation/Professional Pilot 2 1301231 Barbering 1302131 Clinical Medical Assisting	1301931 Culinary Arts/Rest Opt. Management 1 1303531 Culinary Arts/Rest Opt. Management 2 1301631 Dental Chairside Assisting 1302931 Electrical Trade & Alt. Energy 1 1304131 Electrical Trade & Alt. Energy 2 1302161 EMT 1300231 HVAC 1 1301831 Law Enforcement 1	1302431 Licensed Practical Nursing 1302031 Marine/Motorsports 1 1303631 Marine/Motorsports 2 1302331 Nurse Assisting 1303231 Plumbing 1 1303731 Plumbing 2 1304231 Welding/Metal Fabrications 1
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PM BOCES PROGRAMS

1360331 Animal Science 1 1363331 Audio Production 1 1360431 Auto Body & Car Customizing 1 1363431 Auto Body & Car Customizing 2 1360531 Auto Tech. 1 1363531 Auto Tech. 2 1360741 Aviation/Professional Pilot 1 1360751 Aviation/Professional Pilot 2 1361241 Barbering 1362131 Clinical Medical Assisting 1361931 Culinary Arts/Rest. Opt. Management 1 1364231 Culinary Arts/Rest. Opt. Management 2 1361631 Dental Chairside Assisting	1362931 Electrical Trade & Alt. Energy 1 1364831 Electrical Trade & Alt. Energy 2 1362161 EMT 1360231 HVAC 1 1361831 Law Enforcement 1 1362431 Licensed Practical Nursing 1362031 Marine/Motorsports 1 1364331 Marine/Motorsports 2	1362331 Nurse Assisting 1363231 Plumbing 1 1364431 Plumbing 2 1364931 Welding/Metal Fabrications 1
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STUDENT ATHLETES

In order to be eligible to compete athletically at Division I/II colleges and universities, students must successfully complete certain courses, achieve a minimum grade-point average in those courses and receive a minimum SAT or ACT score. These requirements are detailed in the Guidance Services section of the Guidance Handbook. I understand, as a potential collegiate athlete, the need to choose my courses carefully with regard to my academic potential, as well as fulfilling the NCAA requirements. I accept responsibility for attending classes, meeting course requirements and successfully completing these courses. I have read the NCAA requirements and discussed my program and course selection with my parents and counselor.

Student Signature

High School Sports Participation – Circle all that apply:

Baseball	Basketball	Bowling	Cheerleading	Cross Country	Field Hockey
Football	Golf	Gymnastics	Lacrosse	Soccer	Softball
Swimming/Diving	Tennis	Track and Field	Volleyball	Wrestling	