

**SACHEM GRADE 11 PROGRAMMING FOLDER**  
**SACHEM HIGH SCHOOL**  
**2025-2026 SCHOOL YEAR**

Student Name \_\_\_\_\_ Student ID \_\_\_\_\_  
Parent or Guardian Name \_\_\_\_\_ Home Phone \_\_\_\_\_  
Guidance Counselor's Name \_\_\_\_\_

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

10240491 AP Research	1010601 AP Seminar	1013571 English 10 R
1010591 English 11 AP	1010581 English 11 Honors	1010571 English 11 Regents
1010511 English ENL11/12 Beg.	1010111 English ENL 11/12 Adv.	

**2. You must have one SOCIAL STUDIES course (Four credits for graduation).**

1021591 AP American History	1023571 Global History & Geography II R
1021511 U.S. History ENL	1021571 U.S. History Regents

**3. You must have one MATHEMATICS course (Three credits required for graduation; four courses recommended).**

1031761 Advanced Mathematics	1038671 Algebra II	1038661 Algebra II Extended
1032751 Applied Geometry for College & Career	1032771 Geometry Regents	
1032781 Geometry Reg. Ext. (Double per./alt. days)	1030981 Pre-Calculus Honors	1030971 Pre-Calculus

**4. You must have one SCIENCE course (Three credits required for graduation; four courses recommended).**

1041891 AP Biology (Double period)	1040991 AP Chemistry	1040791 AP Environ. Science
1040391 AP Physics 1	1042911 Earth Science ENL	1042071 Living Environment
1042011 Living Environment ENL	11044461 Marine Studies	1040571 Physics Regents
1041171 Phys. Setting: Chemistry	1042971 Phys. Setting: Earth Sci. Reg.	

**5. You are recommended to have one World Languages course.**

1056261 American Sign Language 1	1051881 French 4	1051781 French 4 Honors
1055271 Italian 3R	1055261 Italian 4	1054881 Italian 4 Honors
1050771 Spanish 3R	1050561 Spanish 4	1050381 Spanish 4 Honors
1051171 Heritage Spanish 1	1051181 Heritage Spanish 2	

**6. Each student must have a LUNCH period.**

1998161 Lunch 1<sup>st</sup> Sem. **AND** 1998261 Lunch 2<sup>nd</sup> Sem. **OR** 1998561 Lunch Alt.

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

1113661 Physical Education 10/11

**OR** 1112561 PE 11/12 Elective 5      1 112661 PE 11/12 Elective 6 Social Emotional      1114761 Lifeguarding 11/12

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

**8. ELECTIVES –** Choose **either** one full year elective, two semester electives or alternating choices below for each open period. Students who will take an Extended math course and a lab science, or who require Regents Workshops, *must* choose an alternating course in the box at the bottom left. Course descriptions can be found in the Guidance Handbook. **(Courses in italics require AP signature)**

<p><b><u>Full Year Courses – Select One</u></b></p> <p><b><u>Art</u></b>  1072321 Advanced Creative Crafts  1070491 AP Art History  1072311 Creative Crafts  1071361 Draw. &amp; Paint. 1  1071181 Draw. &amp; Paint. 2  1073161 Game Design &amp; Animation  1070771 Intro to Visual Arts  1071761 Media Arts  1072161 Studio in Art</p> <p><b><u>Business</u></b>  1060561 Business Law  1060361 College Accounting  1060571 Virtual Enterprises 1</p> <p><b><u>English</u></b>  1011961 Radio &amp; Sports Broadcasting  1010981 Journalism</p> <p><b><u>Family &amp; Consumer Science</u></b>  1080921 Early Childhood Education Internship (2 periods)</p> <p><b><u>Mathematics</u></b>  1033891 AP Comp.ScienceA  1033911 AP Computer Science Principles  1030691 AP Statistics  1033221 Financial Algebra  1033231 Statistics for College and Career</p> <p><b><u>Music</u></b>  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  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><b><u>Social Studies</u></b>  1020591 AP Gov. Political  1020691 AP Gov./Pol. Comp.  1020291 AP Psychology</p> <p><b><u>Technology</u></b>  1122561 Trade Elect. &amp; Plumbing  1122261 Woodworking</p> <p>Alternate  Choice(s): _____</p>	<p><b><u>OR</u></b></p> <p><b><u>Alternating Day Courses</u></b>  <b>Please note:</b> Students requiring Regents workshops, Academic Literacy or courses offered only alternating must circle two courses below.</p> <p>1012191 Academic Lit. III “Alt.”  1043891 Anat. and Phys. “Alt.”  1044361 Astronomy “Alt.”  1061961 Career &amp; Fin. Mgmt. “Alt.”  1080861 Child Develop. “Alt.”  1081531 Cooking Up Food Trends “Alt.”  1121061 Des. &amp; Draw. I “Alt.”  1072761 Digital Painting “Alt.”  1081841 DIY Design “Alt.”  1082861 Fash., Sew./Text. 1 “Alt.”  1022671 Glob. Reg. Wkshp. “Alt.”  1140161 Health “Alt.”  1081871 Housing &amp; Interior Design I “Alt.”  1060461 Intro to College 101 “Alt.”  1122231 Intro to Set Design “Alt.”  1045461 Living Environment Workshop “Alt.”  1140301 Nutrition “Alt.”  1065261 Office Work Experience “Alt.”  1022571 Peer Education &amp; Diversity “Alt.”  1045471 Physical Setting/Earth Science Workshop “Alt.”  1123071 Photography “Alt.”  1123063 Photography Adv.“Alt.”  1041481 Science Research 11  1022191 Social Psychology “Alt.”  1022371 Student Leadership “Alt.”  1140251 Teens As Teachers “Alt.”  1140271 Teens as Teachers, Part 2: Continued Advocacy “Alt.”</p> <p>Alternate  Choice(s): _____</p> <p>Alternate  Choice(s): _____</p>	<p><b><u>Semester Courses – Select Two</u></b></p> <p><b><u>Art</u></b>  1070681 Advanced Sculpture  1072661 Filmmaking  1072561 Graphic Design  1123061 Photography  1123062 Photography Adv.  1070661 Sculpture</p> <p><b><u>Business</u></b>  1061971 Career &amp; Fin. Mgmt.  1060471 College 101  1061261 College Marketing  1061911 Intro to Business  1065271 Office Work Experience  1061661 Retail &amp; Fashion Mgt.  1061381 Social Media Marketing  1061461 Sports &amp; Ent. Mgmt.  1061761 Wall St.: Investments</p> <p><b><u>English</u></b>  1010781 Creative Writing  1011461 Film Studies  1011521 Media Literacy  1011561 Public Speaking</p> <p><b><u>Math</u></b>  1033771 Intro to Comp. Program. With Java  1033811 Python Programming with Drone Applications  1033821 Python Programming 2</p> <p><b><u>Family &amp; Consumer Sciences</u></b>  1081371 American Cooking  1081681 Baking &amp; Pastry  1080761 Child Development  1081541 Cooking Up Food Trends 1  1081361 Culinary Arts  1081831 DIY Design  1082871 Fashion, Sew./Text.  1081861 Housing &amp; Inter. Des  1081771 World Cooking</p> <p><b><u>Health</u></b>  1140561 Exercise Science &amp; Kinesiology  1140171 Health  1140291 Nutrition</p> <p><b><u>Music</u></b>  1092671 Arranging and Conducting  1097711 Music History  1092651 Piano &amp; Keyboard. Skills 1  1092661 Piano &amp; Keyboard. Skills 2  1092621 Song Writing 1  1092631 Song Writing 2</p> <p><b><u>Science</u></b>  1043881 Anatomy and Physiology  1044261 Astronomy  1044491 Evolution  1044661 Fall Ecology  1043781 Forensics  1043461 Genetics &amp; Biotech. 1  1043471 Genetics &amp; Biotech. 2  1044431 Natural Disasters  1044861 Spring Ecology</p>	<p><b><u>Social Studies</u></b>  1020821 Civics  1020771 Criminal Justice  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><b><u>Technology</u></b>  1122671 Advanced Audio Systems  1120181 Architectural Design  1122661 Audio Systems  1123971 Computer Aided Drawing  1123871 Construction  1120961 Design &amp; Draw. Prod. 1  1121161 Design &amp; Draw. Prod 2  1122461 Electricity/Electronics  1122871 Engineering Tech.  1122811 Intro to Trade Professions  1123671 Robotics  1121161 Rocket/Aircraft Design(Pre-Engineering)  1123471 Welding &amp; Metalworking  1123461 Welding &amp; Metalworking 2</p> <p><b><u>Career Training Programs</u></b></p> <p><b><u>Technology</u></b>  1124231 Carpentry I (3 periods) 3.0 credits</p> <p>1124831 Computer Repair Technician (3 periods) 3.0 credits</p> <p><b><u>Art</u></b>  1072831 Communication Design (3 periods) 3.0 credits</p> <p><b><u>Family &amp; Consumer Sciences</u></b>  1361431 Cosmetology I (3 Periods) 3.0 credits</p> <p><b>BOCES STUDENTS: CIRCLE YOUR BOCES PROGRAM CHOICE ON PAGE 3 OF THIS FOLDER</b></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.**

**PM BOCES PROGRAMS**

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1360331 Animal Science 1	1362931 Electrical Trade & Alt. Energy 1
1363331 Audio Production 1	1362161 EMT
1360531 Auto Tech. 1	1360231 HVAC
1360741 Aviation/Professional Pilot 1	1361831 Law Enforcement 1
1361241 Barbering	1362031 Marine/Motorsports 1
1362131 Clinical Medical Assisting	1362331 Nurse Assisting
1361931 Culinary Arts/Rest. Opt. Mgmt.	11363231 Plumbing
1361631 Dental Chairside Assisting	1364931 Welding/Metal Fabrications 1

**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.

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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	