

SACHEM GRADE 12 PROGRAMMING FOLDER
SACHEM HIGH SCHOOL
2012-2013 SCHOOL YEAR

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

Priority

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

1010191 English 12 AP 1010181 English 12 Honors 1010171 English 12 Regents 1010111 English 12 ESL
 1010131 Eng. 12 (Jan. Grad.) (Double period) **PLUS** 1901061 (January Grad.)

1010571 English 11 R

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** 1020771 Criminal Justice (1/2 yr. sem.) **OR** 1020971 Social Issues (1/2 yr. sem.)

1020691 AP Gov't & Pol. Comp. (full yr.)

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 folder under "Electives."

1030591 AP Calculus AB 1030191 AP Calculus BC 1030691 AP Statistics
 1030971 Math 12—Pre-Calc. 1038671 Algebra 2/Trigonometry Regents 1038661 Algebra 2/Trigonometry Extended
 1031161 Analysis of Math 1032771 Geometry Reg. 1033521 Practical Applications of Math
 1031861 Intermediate Algebra

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

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

5. You are recommended to have one LANGUAGES OTHER THAN ENGLISH (LOTE) course if you are college-bound.

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

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. Choose one:

1112161 Project Adventure **OR** 1112261 P.E. Elective 2 **OR**
 1114761 Lifeguarding/Project Adventure (full yr./every day) **OR** 1114961 Project Adventure Jan. Grad.

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. (*Courses in italics require AP signature*)

<u>Full Year Courses – Select One</u>	
Art	
1072161 Studio in Art	1070761 Advertising Design
1071761 Media Arts	1070661 Studio in Sculpt.
1071361 Draw. & Paint. 1	1073161 Web Page Design & Flash Animation
1071181 Draw. & Paint. 2	
1070191 AP Art Studio	
Business	
1060361 College Accounting	1060561 Business Law
1065061 Office Work Exp.	
English	
1010981 Journalism	1011961 Broadcast Journalism
Math	
1030691 AP Statistics	1033891 AP Comp. Science and Gaming
Music	
1092461 Concert Band	1092361 Concert Orchestra
1091561 Symphonic Band	1090961 Symphonic Orch.
1091261 Wind Ensemble	1090661 Chamber Orch.
1091861 Concert Choir	1090361 Music Theory I
1091961 Symphonic Choir	1090191 Music Theory II AP
1091971 Treble Choir	
Social Studies	
1021891 AP European History	1020291 AP Psychology
Technology	
1120181 Architectural Design & Comp. Aided Drawing	1122161 Aviation & Aero. Tech.
1122261 Woodworking	1122561 Trade Electricity & Plumbing
Alternate Choice(s): _____	
Alternate Choice(s): _____	

OR

<u>Alternating Day Courses Please note:</u> Students requiring Regents workshops, Academic Literacy or courses offered only as alternating must circle two courses below.	
1012271 Academic Lit. IV “Alt.”	
1022671 Glob. Reg. Workshop. “Alt.”	
1020761 Criminal Justice “Alt.”	1140161 Health “Alt.”
1022871 U.S. Hist. Workshop “Alt.”	1020961 Social Issues “Alt.”
1043891 Anatomy and Phys. “Alt.”	1022571 Peer Education “Alt.”
1022371 Student Leadership “Alt.”	
1065261 Office Work Experience “Alt.”	
1061961 Career and Financial Mgmt. “Alt.”	
1082261 Human Development “Alt.”	
1082861 Fashion/Sew.& Text. 1 “Alt.”	
1083141 Fashion/Sew.& Text 2 “Alt.”	
1080861 Child Development 1 “Alt.”	
1081871 Housing & Interior Design 1 “Alt.”	
1081881 Housing & Interior Design 2 “Alt.”	
1121061 Design & Drawing I “Alt.”	
1123071 Professional Photo & Video “Alt.”	
1123063 Profession Photo & Video-Adv. “Alt.”	
1041581 Science Research 12 (period 9)	
1070491 AP Art History “Alt.”	
1045461 Living Environment Workshop “Alt.”	
1045471 Physical Setting/Earth Science Workshop “Alt.”	
Alternate Choice(s): _____	
Alternate Choice(s): _____	

<u>Semester Courses – Select Two</u>	
Art	
1072561 Digital Media	1072661 Digital Video
1071971 Foundations in Art	
Business	
1061761 Wall Street: Investments	1061971 Career & Fin. Mgmt.
1061811 International Business	1061561 Business of Music
1065271 Office Work Experience	1061661 Retail & Fashion Mgt.
1061461 Sports & Enter. Mgmt.	1061261 College Marketing
1061361 eBusiness/Entrepreneur	
English	
1011761 Composition	1011561 Oral Communication
1010781 Creative Writing	1011461 Film Studies
Family & Consumer Sciences	
1081361 Culinary Arts 1	1081681 Baking & Pastry
1081561 Culinary Arts 2	1082271 Human Development
1081771 International Cuisine	1081861 Housing & Inter. Des. 1
1082871 Fashion, Sewing & Text. 1	1081862 Housing & Inter. Des. 2
1082881 Fashion, Sewing & Text. 2	1080761 Child Development 1
1081061 Child Development 2	
Health	
1140171 Health	1140561 Exercise Physiology
1140461 The Real World: Contemporary Issues in Health for the Graduating Senior	
Mathematics	
1033771 Intro to Prog. in Java	1033961 Intro. To C++
Science	
1043881 Anatomy and Physiology	1044261 Astronomy
1043781 Forensics	1043461 Genetics
1044661 Fall Ecology	1044861 Spring Ecology
Social Studies	
1021971 Intro. To Sociology	1021771 Criminal Justice 2
1022271 War/Conflict/Human Rights in 20th Century	
Technology	
1122661 Audio Electronics	1123871 Construction
1123061 Prof. Photo & Video	1123671 Robotics
1123062 Prof. Photo & Video Adv.	1122461 Electricity/Electronics
1120961 Design & Draw. Prod. 1	1123471 Materials Fabr. –Weld.
1121161 Design & Draw. Prod. 2	
Alternate Choice(s): _____	
Alternate Choice(s): _____	

Career Training Programs

Technology	
1124831 Computer Repair Technician 1 (3 periods)	3.0 credits
1124931 Computer Repair Technician 2 (3 periods)	3.0 credits
1124231 Carpentry 1 (3 periods)	3.0 credits
1124431 Carpentry 2 (3 periods)	3.0 credits
Art	
1072831 Communication Design 1 (3 periods)	3.0 credits
1072931 Communication Design 2 (3 periods)	3.0 credits

**BOCES STUDENTS:
AM or PM: CIRCLE YOUR BOCES PROGRAM CHOICE ON
PAGE 3 OF THIS FOLDER**

SAMPLE SCHEDULE WORKSHEET

Student Name _____ ID _____

1		
2		
3		
4		
5		
6		
7		
8		

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
1300361 Animal Science 2
1300371 Audio Production 1
1300381 Audio Production 2
1300431 Auto Body 1
1300631 Auto Body 2
1300531 Auto Tech. 1
1300831 Auto Tech. 2
1300561 Auto/Access Inst. 1
1300571 Auto/Access Inst. 2
1300731 Aviation Mechanics 1
1301031 Aviation Mechanics 2
1300741 Aviation/Professional Pilot 1
1300751 Aviation/Professional Pilot 2
1301331 Early Childhood Education 1 | 1301341 Early Childhood Education 2
1302131 Clinical Medical Assisting
1301431 Cosmetology 1
1301531 Cosmetology 2
1301931 Culinary Arts 1
1303531 Culinary Arts 2
1301631 Dental Assisting
1300231 HVAC 1
1300241 HVAC 2
1301831 Law Enforcement 1
1304531 Law Enforcement 2
1302031 Motorcycle Technology 1
1303631 Motorcycle Technology 2
1302331 Nurse Assisting
1303431 Pharmacy Technician | 1303131 Photography 1
1303831 Photography 2
1303231 Plumbing & Heating 1
1303731 Plumbing & Heating 2
1302431 Practical Nursing
1302531 Technical Theater
1302931 Trade Electricity 1
1304131 Trade Electricity 2
1302831 TV Production 1
1304031 TV Production 2
1304231 Welding 1
1304331 Welding 2 |
|---|---|--|

PM BOCES PROGRAMS

- | | | |
|---|---|--|
| 1360331 Animal Science 1
1360931 Animal Science 2
1363331 Audio Production 1
1363341 Audio Production 2
1360431 Auto Body 1
1363431 Auto Body 2
1360531 Auto Tech. 1
1363531 Auto Tech. 2
1360631 Auto/Access Inst. 1
1360641 Auto/Access Inst. 2
1360731 Aviation Mechanics 1
1361031 Aviation Mechanics 2
1360741 Aviation/Professional Pilot 1
1360751 Aviation/Professional Pilot 2
1361331 Early Childhood Education 1 | 1365151 Early Childhood Education 2
1362131 Clinical Medical Assisting
1361431 Cosmetology 1
1361531 Cosmetology 2
1361931 Culinary Arts 1
1364231 Culinary Arts 2
1361631 Dental Assisting
1360231 HVAC 1
1360241 HVAC 2
1361831 Law Enforcement 1
1362231 Law Enforcement 2
1362031 Motorcycle Technology 1
1364331 Motorcycle Technology 2
1362331 Nurse Assisting
1363631 Pharmacy Technician | 1363231 Plumbing & Heating 1
1364431 Plumbing & Heating 2
1363131 Photography 1
1364531 Photography 2
1362431 Practical Nursing
1362531 Technical Theater
1362931 Trade Electricity 1
1364831 Trade Electricity 2
1362831 TV Production 1
1364731 TV Production 2
1364931 Welding 1
1365031 Welding 2 |
|---|---|--|

My parents and I have thoroughly discussed my program for next year. I have carefully chosen my courses and have reviewed my selections. I accept full responsibility for attending classes, meeting course requirements and following the school policies pertaining to my course selections. I also understand that I will not be able to drop or change a course after this program has been finalized.

Student Signature

Date

Parent Signature

Date

Counselor Signature

Date

Post High School Plans discussed at conference:

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

Student/Parent concerns at scheduling conference:

