#### COURSE MENU FOR PENN SOPHOMORES Your Name:\_\_\_\_\_

The list below is made up of all courses you can take as a sophomore at Penn. Select those that interest you and transfer them to the sophomore section of your FOUR-YEAR PLAN SHEET. In addition, all course descriptions (grades 9-12), can be found in the Penn High School Program of Studies at <u>penn.phmschools.org</u>, under Counseling.

Please Note: Course numbers separated with a slash (i.e. 0201/0202) indicate single semester classes. The odd number indicates 1<sup>st</sup> semester, the even is 2<sup>nd</sup> semester.

Academic Honors Diploma	Technical Honors	Core 40
Select one from each of the rec	quired subject areas below by placir	ng an "X" in the space provided
HAC: ENGLISH0307 English 100311 English 10 Honors  HAC: HEALTH0515/0516 Health & Wellness Education (1 Sem.)	HAC: SCIENCE0915 Integrated Chemistry and Physics**0921 Chemistry I**0919 Chemistry I Honors**	HAC: MATHEMATICS 0718 Algebra I (10-12) 0724 Algebra II Honors 0714 Algebra II Honors 0712 Algebra II Accelerated 3076 Pre-CalcH/Trig Honors 3077 Pre-Calc Acc/Trig Accelerated 0737 AP Calc AB
I am interested in a summer school class (registration forms		

#### PENN HIGH SCHOOL ELECTIVES

Please select 3 ½ additional elective courses below...

will be available when you meet with your counselor)

### **FINE ARTS & COMMUNICATION ACADEMY**

HAC: ART	HAC: ENGLISH	HAC: MUSIC
3051 Intro to 2D/3D Art (full year) 0149 Intro to 2D Art (1 sem.) 0150 Intro to 3D Art (1 sem.) 3072 Visual Communications 3010 Painting I & II 3011 Painting III & IV 3014 Ceramics I & II 3015 Ceramics III & IV 3018 Drawing I & II 3019 Drawing II & IV 3022 Sculpture I & II 3023 Sculpture III & IV 3026 Graphic Design I & II 3027 Graphic Design III & IV 3030 Photography I & II 3037 Art History I & II 0167 Printmaking (2nd Sem.)** 3034 Entertainment Design I & II**		
3044 Dance Performance I&II 3045 Dance Choreography I&II		0845 AP Music Theory **

#Application Required
\*\* Check for Pre-Requisites
\*College Credit possible

## **MANAGEMENT & BUSINESS ACADEMY**

#### **HAC: BUSINESS**

0205 Computer Illustration and Graphics
0207/0208 Personal Financial Responsibility (1 Sem.)
0213 Introduction to Accounting
0217 Computer Science I *
0219 Computer Science II */**
0229 Principles of Marketing
0233 Strategic Marketing
0235/0236 Introduction to Business (1 Sem.)
0255 Sports and Entertainment Marketing
0203/0204 Intro to Computer Science (PLTW-CSE) (1 Sem.)
0237 Principles of Business Management
0211/0212 Introduction to Entrepreneurship (1 Sem.)
0209 Business Law & Ethics
0269/0270 Digital Applications & Responsibilities (1 Sem.)*

# **HEALTH & HUMAN SERVICES ACADEMY**

HAC: HEALTH	
0517/0518 Advanced Health Education (1 Sem.)**0535 Health Science Education I: Athletic Training  HAC: PHYSICAL EDUCATION 3000 Physical Education I & II0505/0506 Fitness I (1Sem.)0509/0510 Fitness II (1 Sem.)0507/0508 Adv. Team Sports – Co-ed (1 Sem.)0547/0548 ATS – Girls (1 Sem.)0513/0514 Lifeguard (1 Sem.)0521/0522 Water Activities (1 Sem.)0537/0538 Physical Conditioning (1 Sem.)0533/0534 XFIT (1 Sem.)	HAC: SOCIAL STUDIES  1103 World History & Civilization 1137 AP Human Geography 1151/1152 Citizenship & Civics (1 Sem.) 1153/1154 Anthropology (1 Sem.) 1159/1160 Topics in US History (1 Sem.) 1129/1130 Current Issues, Problems & Events (1 Sem.) 1165 AP European History 1175/1176 Law Education (1 Sem.) 1177 AP Comparative Politics/Current Issues 1125/1126 Psychology (1 Sem.) 1127/1128 Sociology (1 Sem.) 1180 Ethnic Studies (1 Sem.)

STEM ACADEMY		
HAC: AGRICULTURE	HAC: ENGINEERING & TECH	
0644 Intro to Agriculture, Food and Nat. Resources0643 Animal Science**/*0649 Natural Resources**/*0659 Horticultural Science**/*0651 Landscape Mgmt**/*0647 Agribusiness Mgmt.**/*	0603 Computer Design & Production*0605 PLTW Intro. to Eng. Design*0606 PLTW Intro. to Eng. Design* (Girls only)0607 PLTW Principles of Engineering**/*0612 FIRST Tech Challenge POE 10*0616 FIRST Tech Challenge POE 10* (0 hour)0613 PLTW Digital Electronics**/*	
HAC: MATHEMATICS	0625 Precision Machining I 0627 Precision Machining II**	
0767 AP Statistics	0615 Information Technology Support**/*0604 Architectural Design I*0656 Architectural Design II**/*	
HAC: SCIENCE	0620 Welding Technology**0629 Intro to Construction	
0925 Astronomy**0935 AP Biology**0909 PLTW Principles of the Biomedical Sciences (PBS)**/*	0631 Construction Trades I**0653 PLTW Aerospace Engineering**0655 PLTW Civil Engineering & Architecture**/*	
0911 PLTW Human Body Systems (HBS)**/*0945 AP Environmental Science**0961 PLTW Medical Interventions**/*	#Application Required  **Check for Pre-requisites  *College Credit possible	

### **ALL ACADEMIES**

HAC: FAMILY & CONSUMER SCIENCES	HAC: WORLD LANGUAGES
	0401 French I0403 French II**0409 German I0411 German II**0417 Spanish I0445 Spanish I Accelerated0419 Spanish II**0453 Spanish II Accelerated**0425 Japanese I0431 Japanese II**0437 Amer. Sign Lang. I0447 Chinese I0449 Chinese II**
HAC: MULTIDISCIPLINARY 1603 Peer Leader#1885 SAT/ACT	By Recommendation Only: 0379 Dev. Reading II0773 Math 101655 Basic Skills DevENL Strategies1657 ENL Language Lab1658 ENL Seminar
	#Application Required  **Check for pre-requisites  *College Credit Possible
Your 8 <sup>th</sup> course Interactive Media v	vill be automatically entered for you.
ALTERNATES:	2
PLEASE PUT ALL OF THESE COURSE SELE YOUR FOUR-YEAR-PLANNER!	CTIONS IN THE SOPHOMORE SECTION OF
Top 2 career ideas:	
Top 2 college choices:	
Important Dates to Remember:	
December 10 (6:30 p.m8:30 p.m.): Penn can attend meetings to learn more about dua available.  Dec. 3-4: Course selection sheets given to a Dec. 3-4: Students and parents log on to HAD Dec. 21: Course scheduling forms with pare Counseling Center.	Il students. AC to input course requests.

**February/March:** Counselors meet with students to review student schedules and make adjustments as needed.

Dec. 21: Applications due for all application courses to Counseling Center.