

COURSE MENU FOR PENN JUNIORS

Your Name: _____

The list below is made up of all courses you can take as a junior at Penn. Select those that interest you and transfer to your scheduling worksheet and enter your requests in HAC. In addition, all course descriptions (grades 9-12), can be found in the Penn High School Program of Studies at penn.phmschools.org, under School Info/Academics.

Please note: Course numbers separated with a slash (i.e. 0201/0202), indicate single semester classes. The first or odd number is for 1st semester, the 2nd and even number is for 2nd semester.

Academic Honors Diploma _____

Technical Honors _____

Core 40 _____

Select one from each of the required subject areas below by placing an "X" in the space provided...

HAC: ENGLISH

- _____ 0313 English 11
- _____ 3067 ~AP Eng. Lang./AP US History
- _____ 3086 ~Eng. 11H/ACP US Hist.**/*
- _____ 0315 AP English Lang. & Comp.

HAC: MATHEMATICS

- _____ 0718 Algebra I (11-12)
- _____ 0724 Algebra II
- _____ 0728 Geometry
- _____ 3075 Pre-Calc/Trigonometry
- _____ 3076 Pre-CalcH/Trigonometry Honors
- _____ 3077 Pre-Calc Acc/Trig Acc
- _____ 0765 ACP Calc M215*
- _____ 0737 AP Calc AB

HAC: SCIENCE

- _____ 0913 Human Anatomy & Physiology**
- _____ 0935 AP Biology**
- _____ 0925 Astronomy**
- _____ 0915 Integrated Chemistry/Physics**
- _____ 0921 Chemistry I**
- _____ 0923 Chemistry II**
- _____ 0919 Chemistry I Honors**
- _____ 0929 Physics I**
- _____ 0963 AP Physics1-C Mechanics**
- _____ 0937 AP Chemistry**
- _____ 0941 Earth/Space Science**
- _____ 0943 Advanced- Environmental Science**
- _____ 0945 AP Environmental

Science**

- _____ 0911 PLTW Human Body Systems
- _____ 0955 Oceanography**

HAC: SOCIAL SCIENCES

- _____ 1109 U. S. History
- _____ 3084 ACP US History**/*
- _____ ~AP US History/AP English Language Seminar
- _____ 1131 AP U.S. History
- _____ ~ACP U.S. History/Eng. 11H**/*
- _____ 1167 Ivy Tech US History*

~Seminar classes – use English Course number only once. Covers 2 periods.

PENN HIGH SCHOOL ELECTIVES

Please select additional elective courses below...

FINE ARTS & COMMUNICATIONS ACADEMY

HAC: ART

- _____ 3051 Intro to 2D/3D Art (Full year)
- _____ 0149 Intro. to 2-Dim. Art (1 Sem.)
- _____ 0150 Intro. to 3-Dim Art (1 Sem.)
- _____ 3072 Visual Communications
- _____ 0167 Printmaking (1 Sem.)
- _____ 3010 Painting I & II
- _____ 3011 Painting III & IV
- _____ 3012 Painting V & VI
- _____ 3014 Ceramics I & II
- _____ 3015 Ceramics III & IV
- _____ 3016 Ceramics V & VI
- _____ 3018 Drawing I & II
- _____ 3019 Drawing III & IV
- _____ 3020 Drawing V & VI
- _____ 3022 Sculpture I & II
- _____ 3023 Sculpture III & IV#
- _____ 3024 Sculpture V & VI#
- _____ 3026 Graphic Design I & II
- _____ 3027 Graphic Design III & IV
- _____ 3028 Graphic Design V & VI
- _____ 3030 Photography I & II

- _____ 3031 Photography III & IV
- _____ 3049 Adv. 3D Art
- _____ 3035 Adv. 2D Art
- _____ 3037 Art History I & II
- _____ 0165 AP Art History*
- _____ 3034 Entertainment Design I & II
- _____ 3073 Entertainment Design III & IV**
- _____ 0169 Portfolio Exit Project (*Required for all Junior Art Studio majors*)

HAC: DANCE

- _____ 3044 Dance Performance I & II
- _____ 3045 Dance Choreography I & II**
- _____ 3069 Dance Choreography III & IV**
- _____ 3056 Advanced Dance**

HAC: ENGLISH

- _____ 0333 Journalism
- _____ 0351/0352 Ivy Tech Communication 101/Speech (1 Sem.)*
- _____ 0349 Debate I

- _____ 0353 Critical Thinking & Argumentation
- _____ 0393 Sports Journalism
- _____ 0337 Student Media (Yearbook)
- _____ 3093 Creative Writing/Composition
- _____ 0341 Student Media (Spectrum)

HAC: MULTIDISCIPLINARY

- _____ 0369 Radio & TV I (PNN)
- _____ 0371 Radio & TV II
- _____ 0373/0374 Film Literature
- _____ 0161 TV Broadcast Internship

#Application Required
**Pre-requisite
*College Credit Possible

FINE ARTS & COMMUNICATIONS ACADEMY CONT'D

HAC: MUSIC

_____ 0803 Beg Choral (Bel Canto Chorus)
 _____ 0805 Int. Choral (Singing Kingsmen)
 _____ 0807 Int. Choral (Cantabile)
 _____ 0809 Adv. Choral (Bella Voce)
 _____ 0811 Adv. Choral (Concert Choir)
 _____ 0813 Adv. Choral (Rhapsody)
 _____ 0814 Adv. Choral (Viva Voce)
 _____ 0819 Concert Band

_____ 0839 Symphonic Band
 _____ 0841 Symphonic Winds
 _____ 0823 Percussion Studies
 _____ 0825 Adv. Percussion Studies
 _____ 0827 Intermediate Jazz
 _____ 0829 Advanced Jazz
 _____ 0831 String Orchestra
 _____ 0833 Symphonic Orchestra
 _____ 0847 Concert Orchestra
 _____ 0849 Instrumental Chamber Music
 _____ 3038 Music Technology I & II

_____ 0815 Music Theory
 _____ 0845 AP Music Theory*

HAC: THEATRE

_____ 3041 Theatre Arts I & II
 _____ 3042 Adv. Theatre Arts I&II**
 _____ 3043 Tech. Theatre I&II
 _____ 3047 Adv. Tech Theatre I&II**
 _____ 3052 Adv. Acting I&II**

HEALTH & HUMAN SERVICES ACADEMY

HAC: HEALTH

_____ 0515/0516 Health & Wellness Education
 _____ 0517/0518 Advanced Health
 _____ 0535/0536 Health Sci. Educ. I: Athletic Training

_____ 0547/0548 Adv. Team Sports-Girls
 _____ 0513/0514 Lifeguard Training
 _____ 0521/0522 Water Activities
 _____ 0537/0538 Physical Conditioning
 _____ 0533/0534 XFIT
 _____ 0541/0542 Basketball – Recreation
 _____ 0553/0554 Basketball – Girls
 _____ 1857 Lifeguard Internship #

(Geographical Info Systems)
 _____ 1151/1152 Citizenship & Civics
 _____ 1153/1154 Anthropology
 _____ 1163 AP World History*
 _____ 1159/1160 Topics in History
 _____ 1165 AP European History*
 _____ 1175/1176 Law Education
 _____ 1177 AP Comp Gov. & Politics*
 _____ 3050 AP Macro & Micro Economics*
 _____ 1180 Ethnic Studies (1 Sem.)
 _____ 1181 Indiana Studies (1 Sem.)

HAC: PHYSICAL EDUCATION

_____ 3000 Physical Education I & II

ELECTIVE PHYSICAL EDUCATION (ALL 1 SEMESTER COURSES)

_____ 0505/0506 Fitness I
 _____ 0509/0510 Fitness II
 _____ 0507/0508 Adv. Team Sports-Co-ed

HAC: SOCIAL SCIENCES

_____ 1103 World History & Civilization
 _____ 1125/1126 Psychology
 _____ 1127/1128 Sociology
 _____ 1129/1130 Current Problems, Issues and Events
 _____ 1137 AP Human Geog.
 _____ 1141/1142 Intro to GIS

MANAGEMENT & BUSINESS ACADEMY

HAC: BUSINESS

_____ 0269/0270 Digital Applications & Responsibilities*
 _____ 0235/0236 Introduction to Business
 _____ 0229 Principles of Marketing
 _____ 0233 Strategic Marketing
 _____ 0205 Computer Illustrations & Graphics
 _____ 0207/0208 Personal Financial Responsibility
 _____ 0209 Business Law & Ethics
 _____ 0211/0212 Introduction to Entrepreneurship
 _____ 0213 Introduction to Accounting
 _____ 0215 Advanced Accounting
 _____ 0217 Computer Science I*
 _____ 0219 Computer Science II**/**
 _____ 0221 Computer Science II – Projects, Game & Design**
 _____ 0261 AP Computer Science Principles PLTW
 _____ 0225 & 0227 Business Related Work Experience (COE)
 _____ 0255 Sports & Entertainment Marketing
 _____ 1852 Computer Support Internship**/#
 _____ 0265/0266 ACP Principles of Business Management*
 _____ 0267 Banking Investment-Capstone
 _____ 0237 Principles of Business Management
 _____ 0223 ACP Cadet Teaching*
 _____ 1850 Office Student Internship#

#Application Required
 *College Credit Possible
 **Pre-requisite

STEM ACADEMY

HAC: AGRICULTURE

- _____ 0644 Intro to Agriculture, Food and Nat. Resources
- _____ 0643 Animal Science**/*
- _____ 0645 Advanced Life Science (Animals)**/*
- _____ 0647 Agribus. Management**/*
- _____ 0649 Natural Resources**/*
- _____ 0651 Landscape Management**/*
- _____ 0659 Horticulture Science**/*

HAC: MATH

- _____ 0787 ACP Business Calculus (M119)*
- _____ 0765 Calculus/ACP (M215)*
- _____ 0769 Calculus/ACP (M216)*
- _____ 0737 AP Calculus AB*
- _____ 0745 AP Calculus BC**/*
- _____ 0767 AP Statistics*
- _____ 0771/0772 Probability & Stats

HAC: SCIENCE

- _____ 0949/0950 Nanotechnology**
- _____ 0951/0952 Forensic Science**
- _____ 0953 Science Research**
- _____ 0909 PLTW Principles of the Biomedical Sciences**/*
- _____ 0911 PLTW Human Body Systems**/*
- _____ 0961 PLTW Medical Interventions**/*
- _____ 0965 ACP Biology**/*

HAC: TECHNOLOGY

- _____ 0603 Computer Design & Production**/*
- _____ 0604 Architectural Design I*
- _____ 0656 Architectural Design II**/*
- _____ 0654 Non PLTW Civil Engineering & Architecture**/*
- _____ 0605 PLTW Intro. to Eng. Design*
- _____ 0606 PLTW Intro. to Eng. Design (Girls only)*

- _____ 0607 PLTW Principles of Engineering**/*
- _____ 0609 Automation & Robotics I #*
- _____ 0677 Penn FIRST Robotics Internship I*
- _____ 0613 PLTW Digital Electronics**/*
- _____ 0615 Information Tech Support*
- _____ 0620 Welding Technology I **
- _____ 0622 Welding Technology II**
- _____ 0625 Precision Machining I
- _____ 0627 Precision Machining II**
- _____ 0629 Intro to Construction
- _____ 0631 Construction Trades**
- _____ 0633 Building Trades I # (2 per., daily)
- _____ 0653 PLTW Aerospace Engineering
- _____ 0655 PLTW Civil Engineering & Architecture**/*

ALL ACADEMIES

HAC: WORLD LANGUAGES

- _____ 0401 French I
- _____ 0403 French II
- _____ 0405 French III
- _____ 0409 German I
- _____ 0411 German II
- _____ 0413 German III
- _____ 0475 GAPP
- _____ 0417 Spanish I
- _____ 0445 Spanish I Accelerated
- _____ 0419 Spanish II
- _____ 0453 Spanish II Accelerated
- _____ 0421 Spanish III
- _____ 0455 Spanish III Accelerated
- _____ 0425 Japanese I
- _____ 0431 Japanese II
- _____ 0433 Japanese III
- _____ 0437 Amer. Sign Lang.
- _____ 0439 Amer. Sign Lang. II
- _____ 0441 Amer. Sign Lang. III
- _____ 0482 ASL Internship
- _____ 0447 Chinese I
- _____ 0449 Chinese II
- _____ 0457 Chinese III

HAC: FAMILY & CONSUMER SCIENCES

- _____ 1001/1024 Interpersonal Relationships (IPR) (1Sem.)
- _____ 3088 Child Development I & II
- _____ 1025 Introduction to Fashion & Textiles (Sewing I)

- _____ 1027 Fashion & Textiles Careers I (Sewing II)
- _____ 1029 Fashion & Textiles Careers II
- _____ 1005 Education Professions I (Adv Child Development) (2 Blocks)**#
- _____ 1003/1022 Human Dev. & Wellness (1 Sem.)
- _____ 1011/1014 Adult Roles and Respons. (1 Sem.)
- _____ 1012 Intro to Housing and Interior & Design (1 Sem.)
- _____ 1013/1016 Intro to Culinary Arts & Hospitality (Hospitality Mgmt.) (1 Sem.)
- _____ 3089 Nutrition and Well. I & II (Foods)
- _____ 1009 Culinary Arts & Hospitality I**

HAC: MULTI DISCIPLINARY

- _____ 0379 Developmental Reading II
- _____ 0680/0681 Professional Career Internship
- _____ 0690/0691 Penn Advanced CTE Program (1 period)*
- _____ 0672/0673 Penn Advanced CTE College Credit Program (3 periods)*
- _____ 0223 ACP Cadet Teaching Experience*
- _____ 1603 Peer Leader#

- _____ 1850 Student Intern#
- _____ 0661 Kingsmen Tutor Internship# (0662 w/BBBS)
- _____ 0677/0678 Penn FIRST Robotics Internship
- _____ 1885 SAT/ACT
- _____ 1605/1607 AP Capstone: Seminar & AP Capstone: Research* (2 year course)
- _____ 1609 Topics in Psychology: The Science of Happiness

~Counselors will assign these courses as needed.

By Recommendation only:

- _____ 0773 Math 10
- _____ 1655 Basic Skills Dev. – ENL Strategies
- _____ 1657 ENL Language Lab
- _____ 1658 ENL Seminar

HAC: EXCEPTIONAL EDUCATION

~See Exceptional Education Course Selection Sheet in Guidance Office~

#Application Required
 **Pre-requisite
 *College Credit Possible

Your 8th course Junior Connections will automatically be added for you. If a specialized Study Hall is required, that change will be made when you meet with your counselor.

ALTERNATES:

1. _____ 2. _____

Put your selections on your scheduling worksheet and enter into HAC!

Top 2 career ideas: _____

Top 2 college choices: _____

Important Dates to Remember:

Dec. 11-14: Counselors present scheduling information. Course worksheets given to all students.

Dec. 21: Course worksheets with parent's signatures due to the Counseling Center. Have all requests entered into HAC.

Dec. 21: Applications due for all application courses.

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