

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 are 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 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

- _____ 0149 Intro. to 2-Dim. Art (1 Sem.)
- _____ 0150 Intro. to 3-Dim Art (1 Sem.)
- _____ 3072 Design Fundamentals
- _____ 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 Computer Illustrations
- _____ 3027 Graphic Design & Layout
- _____ 3028 Graphic Design V & VI
- _____ 3030 Media Arts/Photo. I & II

- _____ 3031 Media Arts/Photo. III & IV
 - _____ 3049 Pre AP Studio Art (3-D) I & II
 - _____ 3035 Pre AP Studio Art (2-D) I & II
 - _____ 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 Ivy Tech Communication 101/Speech (1 Sem.)*
- _____ 0349 Debate I

- _____ 0353 Adv. Speech & Comm. (Debate II)
- _____ 0393 Sports Journalism
- _____ 0337 Student Publications (Yearbook)#
- _____ 0339 Creative Writing/Composition
- _____ 0341 Student Publications (Spectrum)

HAC: MULTIDISCIPLINARY

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

#Application Required

*College Credit Possible

**Pre-requisite

FINE ARTS & COMMUNICATIONS ACADEMY CONT'D

HAC: MUSIC

- _____ 0803 Beg Chorus (Bel Canto Chorus)
- _____ 0805 Int. Chorus (Singing Kingsmen)
- _____ 0807 Int. Chorus (Cantabile Choir)
- _____ 0809 Adv. Chorus (Bella Voce)
- _____ 0811 Adv. Chorus (Concert Choir)
- _____ 0813 Adv. Choral (Rhapsody)
- _____ 0814 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 Electronic Music I & II
- _____ 3039 Music Theory I & II

- _____ 0821 Intro to Music Theory (1 Sem.)
- _____ 3040 AP Music Theory I & II

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 Education
- _____ 0517/0518 Advanced Health
- _____ 0535/0536 Intro to Physical Therapy

- _____ 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 #

- _____ 1151/1152 Civics (Citizenship)
- _____ 1153/1154 Anthropology
- _____ 1155~AP Comparative Gov
- _____ 1163 AP World History
- _____ 1159/1160 Topics in History
- _____ 1165 AP European History
- _____ 1175/1176 Intro to American Law & Society
- _____ 1177 AP Comp Politics/Curr. Issues
- _____ 1123/1124 AP Economics (Schedule both numbers)

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
- _____ 0547/0548 Adv. Team Sports-Girls

HAC: SOCIAL SCIENCES

- _____ 1103 World History
- _____ 1125/1126 Psychology
- _____ 1127/1128 Sociology
- _____ 1129/1130 Current Issues
- _____ 1137 AP Human Geog.
- _____ 1141 Intro to GIS (Geographical Info Systems)

MANAGEMENT & BUSINESS ACADEMY

HAC: BUSINESS

- _____ 0269/0270 CINS/Ivy Tech Dual Credit (Digital Apps)*
- _____ 0229/0230 Principles of Marketing
- _____ 0233 Strategic Marketing
- _____ 0205/0206 Web Design
- _____ 0207/0208 Personal Financial Responsibility
- _____ 0209/0210 Business Law & Ethics
- _____ 0211/0212 Introduction to Entrepreneurship
- _____ 0213 Introduction to Accounting
- _____ 0215 Advanced Accounting
- _____ 0217 Computer Science I*
- _____ 0219 Computer Science II - Programming**/**
- _____ 0221 Computer Science II – Special Topics, Projects, Game & Design**
- _____ 0261 AP Computer Science Principles PLTW*
- _____ 0225 & 0227 Business Related Work Experience (COE)
- _____ 0255/0256 Sports & Entertainment Marketing
- _____ 1852 Computer Support Internship**/#
- _____ 0265/0266 ACP Business Administration*
- _____ 0267/0268 Banking Investment Careers-Capstone
- _____ 0237/0238 Principles of Business Management
- _____ 0223 ACP Cadet Teaching*

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 IU 100 *

HAC: TECHNOLOGY

- _____ 0601 Intro to Design Processes
- _____ 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 Int. I
- _____ 0613 PLTW Digital Electronics***
- _____ 0615 Computer 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
- _____ 0443 Amer. Sign Lang. IV
- _____ 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)
- _____ 1029/1030 Fashion Merchandising
- _____ 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 Management**

HAC: MULTI DISCIPLINARY

- _____ 0379 Developmental Reading: Contemporary Literature 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:

- _____ 0773/0774 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:

Nov. 28 & 29: Counselors present scheduling information. Course worksheets given to all students.

Dec. 22: Course worksheets with parent's signatures due to the Counseling Center. Have all requests entered into HAC.

Dec. 22: Applications due for all application courses.

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