

COURSE MENU FOR PENN SENIORS Name: _____

The list below is made up of all courses you can take as a senior at Penn. Select those that interest you and transfer them to your course 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 Counseling.

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

- _____ 0321 English 12
- _____ 0239 English 12: Ivy Tech (E111/112)*
- _____ 3008 ACP Composition (W131)* (1st Sem)/ACP Literature (A202)*(2nd Sem)
- _____ 0329 AP Eng Literature & Composition*

HAC: SOCIAL STUDIES

- _____ 3006 Government/Economics
- _____ 3007 Economics/Government
- _____ 3050 AP Macro & Micro Economics
- _____ 1138 AP US Government (2nd Sem. Only)
- _____ 1139 ACP Political Science/US Gov. (1 Sem.) *

PENN HIGH SCHOOL ELECTIVES

Please select additional elective courses below...

FINE ARTS & COMMUNICATION 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
- _____ 0168 Printmaking (1 Sem.)
- _____ 3010 Painting I & II
- _____ 3011 Painting III & IV
- _____ 3012 Painting V & VI
- _____ 3013 Painting VII & VIII
- _____ 3014 Ceramics I & II
- _____ 3015 Ceramics III & IV
- _____ 3016 Ceramics V & VI
- _____ 3017 Ceramics VII & VIII
- _____ 3018 Drawing I & II
- _____ 3019 Drawing III & IV
- _____ 3020 Drawing V & VI
- _____ 3021 Drawing VII & VIII
- _____ 3022 Sculpture I & II
- _____ 3023 Sculpture III & IV
- _____ 3024 Sculpture V & VI
- _____ 3025 Sculpture VII & VIII
- _____ 3026 Graphic Design I & II
- _____ 3027 Graphic Design III & IV
- _____ 3028 Graphic Design V & VI
- _____ 3030 Photography I & II
- _____ 3031 Photography III & IV

- _____ 0153 AP Studio Art: Drawing
 - _____ 0154 AP Studio Art: Painting
 - _____ 0173 AP Studio Art 2-D (Photography)
 - _____ 3049 Adv. 3D Art
 - _____ 3071 AP Studio Art 3-D Design (Ceramics or Sculpture)
 - _____ 3037 Art History I & II
 - _____ 0165 AP Art History
 - _____ 3034 Entertainment Design I & II
 - _____ 3073 Entertainment Des. III & IV
 - _____ 0169 ~Portfolio Exit Project (1 Sem.)
- ~Required for all Senior Art Studio majors*

HAC: DANCE

- _____ 3044 Dance Performance I & II
- _____ 3045 Dance Choreography I & II
- _____ 3069 Dance Choreog. III & IV**
- _____ 3056 Adv. Dance I & II**

HAC: ENGLISH

- _____ 0333 Journalism
- _____ 0393 Sports Journalism
- _____ 0351/0352 Ivy Tech Comm. 101* (1 Sem.)
- _____ 0349 Debate I
- _____ 0353 Critical Thinking & Argumentation
- _____ 0337 Student Media

- _____ (Yearbook)
- _____ 3093 Composition/Creative Writing
- _____ 0341 Student Media (Spectrum)
- _____ 0369 Journalism/Broadcast
- _____ 0371 Mass Media/Tech Comm.
- _____ 0373/0374 Film Literature
- _____ 0397 Themes in Literature-Mythology

HAC: MUSIC

- _____ 0803 Beg. Choral (Bel Canto)
- _____ 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)

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

FINE ARTS & COMMUNICATIONS ACADEMY CONT'D

_____ 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
 _____ 0847 Concert Orchestra

_____ 0849 Instrumental Chamber
 Music
 _____ 0833 Symphonic Orchestra
 _____ 0857 Chamber Orchestra
 _____ 3038 Music Technology I & II
 _____ 0815 Music Theory
 _____ 0845 AP Music Theory

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

HAC: MULTIDISCIPLINARY

_____ 0161 TV Broadcast/
 Telecommunications

HAC: THEATRE

_____ 3041 Theatre I & II

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 Pers. Financial
 Responsibility
 _____ 0209 Bus Law & Ethics
 _____ 0211/0212 Intro 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 CSP)
 _____ 0225 and 0227 Bus Related Work Experience (COE)
 _____ 0255 Sports and Entertainment Marketing
 _____ 1852 Computer Support Internship
 _____ 0237 Principles of Business Management
 _____ 0265/0266 ACP Principles of Business Management*
 _____ 0267 Banking Investment-Capstone
 _____ 0657 Entrepreneurship & NV Capstone (St. Joe
 CEO/Start-up Moxie)*
 _____ 0223 ACP Cadet Teaching*
 _____ 0231 Advanced Cadet Teaching**
 _____ 1850 Office Student Internship#

HEALTH & HUMAN SERVICES ACADEMY

HAC: HEALTH

_____ 0515/0516 Health & Wellness
 Education
 _____ 0517/0518 Adv. Health
 _____ 0535 Health Science Education I:
 Athletic Training

_____ 0537/0538 Physical Conditioning
 _____ 0513/0514 Lifeguard Training
 _____ 0521/0522 Water Activities
 _____ 0533/0534 XFIT
 _____ 0541/0542 Basketball – Recreation
 _____ 1857 Lifeguard Internship#

 Systems)
 _____ 1151/1152 Citizenship & Civics
 _____ 1153/1154 Anthropology
 _____ 1155 AP Comparative Gov.
 _____ 1163 AP World History
 _____ 1165 AP European History
 _____ 1155 AP Comparative Gov./
 Politics (1st Sem. only)
 _____ 1175/1176 Law Education
 _____ 3095 Social Justice: HHS
 Capstone (Sociology/
 Cultural Anthropology)
 _____ 1177 AP Comparative Gov. &
 Politics
 _____ 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)
 _____ 0547/0548 Adv. Team
 Sports (Girls)

HAC: SOCIAL STUDIES

_____ 1103 World History & Civilization
 _____ 1125/1126 Psychology
 _____ 1127/1128 Sociology
 _____ 1129/1130 Current Problems,
 Issues & Events
 _____ 1159/1160 Topics in History
 _____ 1135 AP Psychology
 _____ 1137 AP Human Geography
 _____ 1141/1142 Intro to GIS
 (Geographical Info)

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

STEM ACADEMY

HAC: AGRICULTURE

- ___ 0644 Intro to Agriculture, Food, and Natural Resources
- ___ 0643 Animal Science**/*
- ___ 0645 Adv. Life Science-Animals**/*
- ___ 0647 Agribusiness Management**/*
- ___ 0649 Natural Resource**/*
- ___ 0659 Horticulture Science**/*
- ___ 0651 Landscape Mgmt.**/*

HAC: MATH

- ___ 0718 Algebra I (10-12)
- ___ 0710 Algebra II (11-12)
- ___ 0728 Geometry (10-12)
- ___ 3075 Pre-Calculus/Trigonometry
- ___ 3076 Pre Calc H/ Trig. Honors
- ___ 3077 Pre-Calc Acc/Trig. Acc.
- ___ 0765 Calculus/ACP (M215)*
- ___ 0769 Calculus/ACP (M216)*
- ___ 0787 ACP Business Calc.(M119)*
- ___ 0737 AP Calculus (AB)
- ___ 0745 AP Calculus (BC)
- ___ 0767 AP Statistics*
- ___ 0771/0772 Probability & Statistics
- ___ 0759 Finite Math
- ___ 0789 College Algebra/Ivy Tech Math 136*
- ___ 0739 CCR: Bridge Math
- ___ 3094 Multivariable Calculus & Differential Equations*
- ___ 1790 Medical Statistics*

HAC: SCIENCE

- ___ 0913 Anatomy/Physiology
- ___ 0915 Integrated Chemistry/Physics
- ___ 0919 Chemistry I H
- ___ 0935 AP Biology
- ___ 0965 ACP Biology*
- ___ 0925 Astronomy
- ___ 0921 Chemistry I
- ___ 0937 AP Chemistry
- ___ 0923 Chemistry II**
- ___ 0929 Physics I
- ___ 0933 Physics II
- ___ 0963 AP Physics I-C Mechanics
- ___ 0947 AP Physics II-C Electricity & Magnetism
- ___ 0941 Earth/Space Science, I
- ___ 0943 Adv. Environ. Science
- ___ 0945 AP Environmental Science
- ___ 0949/0950 Nanotechnology
- ___ 0951/0952 Forensic Science
- ___ 0953 Science Research
- ___ 0909 PLTW Principles of Biomedical Science *
- ___ 0911 PLTW Human Body Systems*
- ___ 0955 Oceanography
- ___ 0961 PLTW Medical Interventions**/*
- ___ 0967 PLTW Biomedical Innovation**/*

HAC: TECHNOLOGY

- ___ 0603 Computer Design & Production**/*
- ___ 0604 Architectural Design I*

- ___ 0656 Architectural Design II**/*
- ___ 0605 PLTW Intro to Engineering Design*
- ___ 0606 PLTW Intro to Eng. Design (Girls)*
- ___ 0607 PLTW Principles of Engineering**/*
- ___ 0608 Engineering Design & Development**
- ___ 0609 Automation & Robotics I#**/*
- ___ 0610 Automation & Robotics II#/*
- ___ 0677 Penn FIRST Robotics Internship (year 1)#*
- ___ 0678 Penn FIRST Robotics Internship (year 2)#**/*
- ___ 0613 PLTW Digital Electronics**/*
- ___ 0615 Information Tech Support**/*
- ___ 0654 (Non PLTW) Civil Eng. & Architecture**
- ___ 0655 PLTW Civil Engineering & Architecture**/*
- ___ 0620 Welding Technology I**
- ___ 0622 Welding Technology II** (2 blocks)
- ___ 0625 Precision Machining I*
- ___ 0627 Precision Machining II**
- ___ 0629 Intro to Construction*
- ___ 0631 Construction Trades**
- ___ 0633 Bldg Trades I (2 per., daily)**
- ___ 0635 Bldg Trades II** (2 per. daily)
- ___ 0653 PLTW Aerospace Engineering**

ALL ACADEMIES

HAC: WORLD LANGUAGES

- ___ 0401 French I
- ___ 0403 French II
- ___ 0405 French III
- ___ 0407 French IV
- ___ 0408 AP French
- ___ 0409 German I
- ___ 0411 German II
- ___ 0413 German III
- ___ 0415 German IV
- ___ 0416 AP German
- ___ 0414 GAPP
- ___ 0417 Spanish I
- ___ 0445 Spanish I Accelerated
- ___ 0419 Spanish II
- ___ 0453 Spanish II Accelerated
- ___ 0421 Spanish III
- ___ 0455 Spanish III Accelerated

- ___ 0423 Spanish IV
- ___ 0424 AP Spanish
- ___ 0425 Japanese I
- ___ 0431 Japanese II
- ___ 0433 Japanese III
- ___ 0435 Japanese IV
- ___ 0427 Japanese V
- ___ 0437 Amer. Sign Lang. I
- ___ 0439 Amer. Sign Lang. II
- ___ 0441 Amer. Sign Lang. III
- ___ 0443 Amer. Sign Lang. IV
- ___ 0482 Sign Language Internship
- ___ 0447 Chinese I
- ___ 0449 Chinese II
- ___ 0457 Chinese III
- ___ 0467 Chinese IV
- ___ 0469 AP Chinese

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)

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

- _____ 1029 Fashion & Textile Careers II
- _____ 1005 Education Professions I (Advanced Child Development) (2 Blocks)**#
- _____ 1003/1022 Human Development & Wellness (1 Sem.)
- _____ 1011/1014 Adult Roles and Responsibilities (1 Sem.)
- _____ 1012 Into 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: MULTIDISCIPLINARY

- _____ 0680/0681 Prof. Career Internship ~
- _____ 0690/0691 Penn Advanced CTE College Program** (1 period)~
- _____ 0672/0673 Penn Advanced CTE College Program** (2 period)~
- _____ 0672, 0692/0673, 0693 Penn Advanced CTE College~ Program (3 period)**
- _____ 0223 ACP Cadet Teaching*
- _____ 0231 Adv. Cadet Teaching**
- _____ 1603 Peer Leader#
- _____ 1850 Student Intern#
- _____ 1885 SAT/ACT
- _____ 0661 Kingsmen Tutor Internship# (0662 w/ BBBS)
- _____ 1609 Topics in Psychology: The

- _____ Science of Happiness
- _____ 1605/1607 AP Capstone: Seminar/ AP Capstone: Research

By Recommendation only:

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

~See Internship Course Selection sheet in Counseling Center~

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

Your 8th course Senior 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. _____

Important Dates to Remember:

- Dec. 11-14:** Course selection sheets given to all students.
- Dec. 11-14:** Students and parents log on to HAC to input course requests.
- Dec. 21:** Course worksheets with parent’s signatures due to the Counseling Center.
- Dec. 21:** Applications due for all application courses to the Counseling Center.
- February & March:** Counselors meet with students to review student schedules and make adjustments as needed.