



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Career Technical Education

Advanced Graphic Communications

12126

Department: Career Technical Education

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Career Technical Education

UC/CSU: Elective: Other (g)

NCAA: No

Nyob rau hoob uas kawm siab no, cov tub ntxhais yuav qhia tau hais tias lawv kawm tau dabtsi los ntawm qhov uas muab lawv cov ntaub ntawv tej txujci coj los tso rau hauv ib qhov portfolio txog lawv cov duab uas tau kos uas yuav muab ua kom tiav rau digital format thiab yuav tau sojntsuam ua ntu zus txog kev siv cov program thiab tej txujci uas tau kawm uas muaj, tiamsis tsi tas rau ntawd xwb, 2D graphic design (i.e. branding, package design, advertising, illustration, animation, printed design, web design, type design, UX design), printmaking, digital imaging, and multi-media presentations and design. Tub ntxhais cov portfolio no yuav siv los rau kev sis tw yuav scholarship rau kev nkag kawm ntawv qib siab, cov programs, thiab rau kev nkag rau kev kawm Businesses in arts, media, thiab cov business ua yeeb yam. Hoob kawm no yuav kawm siab heev txog digital presentation uas yog ib qhov uas cov tub ntxhais yuav sib zog kawm rau. Hoob kawm no tejzaum yuav pab tau cov tub ntxhais kom tau txais is daim certificate rau tej yam haujlwm lossis transfer yuav tau college credits.

Qhov uas yuav tsum tau kawm uante(s): Digital Photography II, Digital Art thiab Graphic Design II, lossis Lag Luam Art Cov ntaub ntawv siv los qhia: Tsi siv cov phau ntawv

Advanced Production & Broadcasting

12155

Department: Career Technical Education

Grade Level: 11-12

Credits: 20.0

Max Credits: 20.0

Graduation Requirement: Career Technical Education

UC/CSU: Elective: Other (g)

NCAA: No

Hoob no yog los kawm saib txog kev tsim rau kev tshajtawm (broadcast) rau lub tsev kawm ntawv thiab kom ncav cuag li tej kev tu ncua rau kev tshaj tawm xovxwm lossis media. Cov tub ntxhais yuav siv tasnrho cov txujci kawm ntsig txog digital media production thiab yuav tau los txiav txim siab seb yuav siv yam txujci dabsi thiaj yuav zoo rau tej pab tibneeg uas yuav hais rau ntawd, yuav ua licas, thiab yuav ua kom tiav rau thaum twg. Tsi tas rau qhov kawm cov txujci txog media xwb, hoob no tseem yuav qhia cov tub ntxhais kom muaj kev loj hlob sis koomtes ua tau haujlwm zoo. Hoob no yog ib lub sijhawm zoo rau cov tub ntxhais uas xav kawm rau yam haujlwm media, xav kawm thaij film, lossis tseem xav kawm txuas ntxiv mus rau qib siab kom paub tob ntxiv txog cov kev kawm no thiab kawm txujci txuas ntxiv rau qhov ua lawv twb paub lawm.

Qhov uas yuav tsum tau kawm uantej: Digital Media Arts II or Video Production II
Cov ntaub ntawv siv los qhia: Tsis siv phau ntawv

Animation, Advanced

12125

Department: Career Technical Education

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob kawm no yog kawm txog kev uas siv cov software in digital rau kev kos duab. Cov units kawm yog tsim kom tau ib cov projects rau cov tub ntxhais kom lawv los tsim lossis ua. Advance Animation yog hoob kawm siab rau hauv high school cov hoob kawm ua ntu zus rau kev kos duab. Hoob no suav tau ua ib hoob VAPA rau kev kawm kom tiav thiab ua ib hoob tuamyeem kawm rau kev nkag mus rau UC thiab CSU.

Qhov uas yuav tsum tau kawm uantej: Animation, Intermediate
Cov ntaub ntawv uas siv: Tsi muaj muab rau lawv



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Animation, Intermediate

12168

Department: Career Technical Education

Graduation Requirement: Visual/Performing Arts

Grade Level: 10-11

Credits: 10.0

Max Credits: 10.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob kawm no yuav yog ib hoop concentrator course rau kev kawm kos duab rau pathway. Cov tub ntxhais yuav kawm kom paub cov qauv rau kev kos duab thiab kawm vibthis kev kos duab ntxiv rau qhov uas lawv twb tau kawm thaum nyob rau hoop uas pib kawm (introductory) uas yuav kawm txog cov qauv rau kev kos duab, txawj kos duab los tsim tej yam khoom. Tsi tas li ntawd xwb, cov tub ntxhais yuav kawm tsim thiab ua ib qhov portfolio uas qhia txog lawv tej haujlwm uas lawv tau ua. Cov tub ntxhais yuav tshawb nrhiav txog cov haujlwm uas muaj los ntawm kev uas saib txog ntau yam haujlwm nyob rau hauv AME tej lagluam. Thaum uas kawm tiav hoop no lawm, cov tub ntxhais yuav ua tiav ntau yam projects tsi hais cov nws ua ntawm nws tus kheej lossis nrog ib pab ua thiab lawv yeej npaj txhij yuav ua tej yam loj nyob rau cov hoop kawm siab tom ntej.

Qhov uas yuav tsum tau kawm uantej: Animation, Introduction to

Cov ntaub ntawv siv los kawm: Tsi siv cov phau ntawv los qhia

Animation, Introduction to

12167

Department: Career Technical Education

Graduation Requirement: Visual/Performing Arts

Grade Level: 10

Credits: 10.0

Max Credits: 10.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob kawm no yuav qhia cov tub ntxhais txog tej uas tseemceeb rau kev kos duab thiab computer graphics. Cov tub ntxhais yuav kawm txog cov qauv, vibthis, thiab nqis tes ua thiab ua cov projects raws li kev kos duab nyob rau seem no thiab hauv computer graphics. Cov kev kawm yog rau cov tub ntxhais uas xav kawm tej txujci rau lawv kev tsim nrog rau tej vibthis kawm nyob rau hauv professional-level computer software los tsim tej duab hauv multimedia art. Hoob kawm no tshwjxeeb yog rau cov tub ntxhais uas xav kawm txog fine art communication, film, drama, computer animation, thiab/or graphic design. Cov haujlwm rau kev kos duab thiab animation tseem yuav tshawb nrhiav txiv.

Qhov yuav tsum tau kawm uantej: Tsi muaj

Cov ntaub ntawv siv los kawm: Tsi siv cov phau ntawv los qhia

AP Computer Science A

12118

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

UC/CSU: Mathematics - Advanced (c)

NCAA: No

Hoob kawm CTE Pathway no yog tsim los qhia cov tub ntxhais kom paub daws teebmeem, muaj txojkev xav tob, thiab tsim kom paub ib cov txujci rau kev xav kom paub daws tej teebmeem uas niaj hnub nimno muaj los ntawm kev siv computer science. Cov tub ntxhais yuav kawm txog tej uas tseemceeb nyob rau hauv computer science, tsi hais algorithms, data structures, thiab object-oriented programming. Cov tub ntxhais yuav qhia txog tej yam teebmeem uas lawv pom muaj nyob rau hauv Java programming, uas yuav cia tau lawv sau, muab coj los compile uake, thiab muab sim seb puas ua haujlwm. Thaum kawm yuav tiav rau hoop no, yuav npaj cov tub ntxhais rau kev xeem AP Computer Science A exam.

Qhov uas yuav tsum tau kawm uantej: Zauv I nrog tus qhab nias C los sis zoo dua tus xibfwb tsocai; Mathematics II thiab tau qhab nias C los siab dua

Cov ntaub ntawv uas siv: Introduction to Java Programming, AP Edition, Pearson Education, Inc.

AP Computer Science Principles

12116

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

UC/CSU: Science Recommended (d)

NCAA: No

Hoob CTE Pathway kawm no yog tsim los nqua hu kom cov tub ntxhais uas yog lwm haivneeg los kawm rau computer science thiab hoop no yeej tsim los kawm kom sis npaug zog li thawj semester uas kawm rau introductory college computing course. Hoob no tsi yog yuav kawm txog ob lub ntsiab lus uas yeej ib txwm kawm- algorithms thiab programming xwb- hoop no tseem qhia cov tub ntxhais txog tej yam tswvyim loj thiab. Cov tswvyim loj, uas kawm txog algorithms thiab programming, feem ntau yog siv cov lus li no los qhia txog, kev uas txawj tsim ub no, muaj lub tswvyim yuav ua, data, Internet, thiab impact. Tsi tas li ntawd xwb, hoop no tseem kawm kom paub siv computer mus rau tej yam kev kawm thiab kev daws teebmeem. Nyob hauv tej kev kawm no muaj kawm txog kev sis txuas tau, kev tsim, lub tswvyim, kev sojntsuam, kev sis txuas lus, thiab kev sis koomtes ua haujlwm.

Hoob yuav tau kawm uantej: Exploring Computer Science

Cov ntaub ntawv siv los kawm: Code.org

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course



Franklin High School Course Catalog

Year: 2024-2025
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Business Finance 12010

Department: Career Technical Education

Graduation Requirement: Mathematics

Grade Level: 12

UC/CSU: Elective: Other (g)

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no yog tsim los kom cov menyuam kawm ntaww tau siv lawv txoj kev paub txog lej rau tuskheej thiab kev lagluam: teev txog nyiaj txiag, laij tias khvw tau nyiaj los npaum licas, feem yus tau (commissions), khaws thiab tso nyiaj ua lagluam, laij nqi tsev thiab nqi tsheb, cov se, nyiaj muag khoom, thiab lwm yam. Yuav muaj kev ua homework ua ntu zus. Cov menyuam uas kawm dhau hoob no yuav tau txais credit rau lej rau kev kawm kom tiav. Hoob no suav tau ua ib hoob lej rau xyoo plaub (senior) hauv kev kawm kom tiav.

Yam yuavtsum tau kawm uantej: Kawm tas Mathematics I

Cov ntaub ntaww uas siv: Mathematics for Business and Personal Finance, McGraw-Hill Education

Business Law 12022

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10-12

UC/CSU: None

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no kawm txog kev chiv ntawm txoj kevcai, cov kev hais plaub tamsim no, thiab cov cai thiab tej tus tibneeg yuavtsum tau ua. Cov menyuam kawm ntaww yuav los kawm txog cov kevcai uas tswj kev ua lagluam, nrog rau cov ntaww sib coglus (contracts). Ntau yam uas hais txog tibneeg (txhua yam teebmeem plaub-ntug yog hais txog tibneeg cov cai thiab tej uas tibneeg yuavtsum tau ua) hauv peb tej zejzos, hoob no yog ib hoob uas yuav qhia kom kawm tau kev txawj xav. Yuavtsum tau kawm ntxiv sab nraud: yuav los xyuas txog ib cov kev sib hais (cases); kuaj cov ntaww thiab lub ntsiab ntawm cov lus. Cov ntaub ntaww uas siv: Understanding Business & Personal Law, Glencoe

Computer Aided Design/Drafting (CADD) 12100

Department: Career Technical Education

Graduation Requirement: Electives

Grade Level: 09-10

UC/CSU: None

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob kawm no yog lub hauvpuas tsim kawm rau cov hoob kawm CADD. Hoob kawm no yuav kawm txog kev tsim computer- aided design/thiab tej txujci kawm rau drafting, yog rau cov tsi paub lossis paub me me xwb txog kev siv software rau CADD. Yuav qhia cov tub ntxhais txog cov hardware thiab tej program tshiab thiab tej lawv muaj. Kev piav qhia (lectures) thiab tej yuav ua licas xws li tej xim,dimensioning, layers, thiab blocks. Cov projects xws li tsim tej vise yog los kawm thiab xyaum ntau yam kev kos duab uas siv tej txujci kawm los tsim. Hoob kawm no yeej kawm tej uas tseemceeb rau kev ua kos duab (full-fledged drawing los ntawm scaling mus rau plotting).

Cov ntaub ntaww siv los qhia: Applying Auto-Cad, Glencoe

Computer Programming Language 12110

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 11-12

UC/CSU: None

Credits: 5.0

Max Credits: 5.0

NCAA: No

Hoob kawm no qhia txog cov lus rau C language; uas yog qhov uas siv ntau tshaj thiab yog ib qhov program uas yeej txais yuav los ntawm ntau qhov. Hoob all- purpose language yog qhov yuav tsum tau kawm uantej kom paub txog tej txujci nyob rau programming. Cov tub ntxhais yuav kawm kom totaub thiab paub txog tias nws zoo licas thiab kom paub siv qhov program "C". Cov ntsiab lus yuav kawm muaj li no: Kev siv rau preprocessor thiab compiler data type distinctions; data operators; arrays; strings; pointers; C expressions uas muaj kawm txog evaluating arithmetic, relational thiab logical expressions; flow control functions thiab program structure; input/output; structures/unions; thiab C Library, a varied thiab lwm yam kev pab.

Adopted curricular materials: Introduction to Computer Science C++, South Western



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Computer Tech Service & Repair B

12147

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 12

UC/CSU: None

Credits: 5.0

Max Credits: 5.0

NCAA: No

Hoob no yog muaj los npaj cov menuam kawm ntawv rau ntau yam haujlwm uas yog theem pib hauv computer technology. Cov menuam kawm ntawv uas kawm tas yuav pab los tsim, kho, upgrade thiab install computers. Daws teebmeem (troubleshooting), thiab txuas network installation techniques. Nws yuav yog ib yam zoo rau cov menuam kawm ntawv uas xav mus kawm college thiab/lossis tsev kawm haujlwm. Cov menuam kawm ntawv yuav paub txog tej uas siv tau rau IBM PC thiab Macintosh platforms.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Computer Technology

12111

Department: Career Technical Education

Graduation Requirement: Computer Technology

Grade Level: 09-12

UC/CSU: Elective: Other (g)

Credits: 5.0

Max Credits: 5.0

NCAA: No

Hoob no yog kawm txog computer technologies thiab siv los pab kom muaj kev kawm nceqib. Cov menuam kawm ntawv yuav los kawm txog kev siv daim keyboard, kev sau ntawv, cov kev siv computer, spreadsheets, database, kev siv technologies los nrhiav ntaub ntawv hauv library, thiab kev tuaj deb nrog lwm tus sib txuas lus. Cov menuam kawm ntawv yuav siv tej uas lawv kawm tau hauv hoob no los ua lawv cov ntawv (assignments) hauv lwm hoob uas kawv kawm rau xyoo ntawd, uas siv computer mus nrhiav kev qhia, npaj lawv cov ntawv, daws teebmeem, thiab ceev kev qhia.

Cov ntaub ntawv uas siv: Century 21 Computer Applications & Keyboarding, South Western

Digital Art and Graphic Design II

12144

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10-11

UC/CSU: Elective: Other (g)

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob kawm no yog tsim los kawm txuas ntxiv cov txujci uas twb kawm tas lawm nyob rau hauv Computers thiab Graphic Desgin thiab nyob rau hoop Digital Art. Cov tub ntxhais yuav kawm tej txujci tshiab nyob rau hauv Adobe's Creative Suite (Photoshop, Illustrator, thiab InDesign). Cov txujci kawm no yuav siv mus rau nws tus kheej lossis lub zejzos tej projects. Cov tub ntxhais yuav muaj sijhawm los mus ua haujlwm nrog rau cov tibneeg thiab tshawb nrhiav txog cov haujlwm nyob rau seem no. Yuav kawm kom muaj txojkev xav txog kev tsim ub no uas tseemceeb rau kev uas saib thiab paub daws teebmeem thiab paub siv tej txujci no mus rau kev ua lag ua luam. Yuav tsum tau coj tus cwjpwm zoo yog ib qhov uas yuav tsum tau muaj. Kev uas yuav tsim tej yam, cov lus siv nyob rau hauv, tej keebkwm, thiab lub hlwb txojkev xav txog tej yam uas zoo nkauj.

Cov ntaub ntawv siv los qhia: Tsi muaj cov phau ntawv assign rau hoop no

Digital Art/Graphic Design Production

12143

Department: Career Technical Education

Graduation Requirement: Visual/Performing Arts

Grade Level: 10

UC/CSU: Visual/Performing Arts (f)

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no pub cov tub ntxhais hluas kawm thiab xyaum txog ob peb yam haujlwm txuas nrog kev tsim duab hauv computer (contemporary graphic production) thiab kev kos duab (illustration), yam tseem ceeb yog siv lub computer los tsim tej duab thiab graphics. Hoob no npaj rau cov tub ntxhais uas paub ua nws li num thiab ua kom tiav. Lawv yuav kawm txog cov software, hardware, thiab graphic technologies siv niaj hnub no, tsis tas li ntawd, kawm txog cov haujlwm muaj nyob rau graphic arts. Yuav muaj qhia txog kev siv thiab taws lub computer nrog rau kev cai tswj thiab tsim art. Txuas ntxiv, yuav tau kawm tej keeb kwm ntawm art, kev pom zoo txhawb nqa art, kev tawm tsam art, thiab kev txiav txim rau art tib sis. Muaj kev pom zoo loj heev rau cov tub ntxhais hluas kawm kom tiav hoop Art I thiab Computer Technology ua ntej. Hoob no ua tau raws li kev cai pom zoo lav ntawv, kev cai technology requirement, thiab rau UC/CSU Visual thiab Performing Arts requirements.

Cov ntaub ntawv uas siv: Communication through Graphic Design, Davis Publications



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Digital Media Arts I

12157

Department: Career Technical Education

Graduation Requirement: Visual/Performing Arts

Grade Level: 10

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no qhia cov tub ntxhais txog ntawv uas siv digital media thiab tej art uas txhawb rau. Hoob no kawm txog kev ua digital media los ntawm video thiab audio rau tej Yam kev kos dua thiab tej suab.

Hoob kawm no ncav cuag district qhov Fine Arts rau kev kawm ntawv tiav. Qhib rau txhua tus menyuam hauv EGUSD Cov ntaub ntawv uas siv: Tsi muaj muab rau lawv

Digital Media Arts II

12158

Department: Career Technical Education

Graduation Requirement: Visual/Performing Arts

Grade Level: 10-11

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no yog tsim los npaj cov tub ntxhais kom paub siv cov khoom (tools) rau tiam 21, nrog rau tej tswvym uas tsim, kom txawj kaw tej suab, thaij tau xenemas thiab thaij tau duab kom zoo heev. Digital Media Arts II yog kawm tshwjxeeb rau ntajteb kev tsim rau (digital media production) uas yog kaw suab, thaij duab, thiab thaij video kaw suab nrog rau cov duab taslauv. Hoob kawm siab no yuav kawm txog cov kev tsim ntawv uas siv digital media thiab tsim rau cov duab uas txhawb rau thiab kom muaj sijhawm rau cov uas xav kawm kom muaj kev kawm nce qib thiab kom muaj kev kawm ntawv uas siv: Television Production Handbook, Tenth Edition, Wadsworth Cengage Learning

Engineering Design A

12346

Department: Career Technical Education

Graduation Requirement: Electives

Grade Level: 10-11

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no yog ib hoob kawm ib xyoos uas yuav los kawm txog cov qauv kev tsim faj tsev uas yuav siv ntawv uas siv computer applications. Cov menyuam kawm ntawv yuav siv cov computer hardware thiab software uas muaj tamsim no los kawm txog cov kab (lines), xim (colors), qhov siab, qhov dav thiab tob, tej txheej thiab tej thooj (blocks). Cov projects yog tsim thiab kos cov vaj tsev, duab thiab khoom siv uas pom ua 2D. Yuav muaj kev qhia txog kev kos duab vaj tsev. Hoob no yog mus raws li cov hoob Career Technical Education Engineering thiab Design Industry Sector thiab txhawb cov qauv kev kawm lej, English, thiab history/social science.

Cov hoob yuav tsim tau kawm uantej: Mathematics I thiab ib hoob li no: CADD, Drafting I A/B, lossis Engineering Technology

Cov ntaub ntawv uas siv: Applying Auto CAD 2009, Glencoe/McGraw-Hill

Engineering Design B

12347

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no tsim los qhia qho nyuaj/siab heev ntawm tej cai tswj kev tsim tus qauv duab ua tshuab, ua kev, ua choj nrog rau lwm yam ntawv uas siv: Engineering Design. Nyob rau cov duab three dimensional mechanical thiab cov ua vaj ua tsev. Cov tub ntxhais hluas yuav tau rov qab saib tej Yam yooj yim ntawm kev siv computer tsim tus qauv duab thiab kev kww yees, ces lawv mam los tsim kom tau ib daim duab uas nyuaj tsim heev li. Yuav tau siv cov AutoCAD software, nrog rau Revit thiab Inventer applications, los tsim kom tau ib qho 2D, 3D, parametric models, thiab simulations. Projects muaj xws li kev tsim/kos ob peb qho 3D mechanical drawings thiab teeb kom tau ib lub tsev loj li 1,200 square foot. Yuav muaj tham txog cov haujlwm nyob rau engineering thiab yuav qhia txog USGBC LEED (Leadership in Energy and Environmental Design) txoj cai, kev tshawb nrhiav, kev tsim ib tug qauv los ua vaj ua tsev. Hoob no ua tau raws li Career Technical Education Engineering thiab Design Industry Sector, tsis tas li ntawd, nws txhawb nqa cov standards ua lej, sau ntawv/nyeem ntawv, kawm txog txhua yam nyob rau lub ntaj tej, thiab kawm txog keeb kwm. Cov seniors uas cuv npe rau hoob Engineering Design B no muaj feem thov pauv qho credit mus rau ib qho math credit. Hoob kawm ua ntej mam kawm tau lwm hoob: Mathematics I (or Algebra 1) thiab Engineering Design A. Yuav tsim kawm hoob Mathematics II los yog ib hoob ua lej siab dua.

Cov ntaub ntawv uas siv: Applying Auto CAD 2009, Glencoe/McGraw-Hill



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Engineering Technology 12355

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10

UC/CSU: None

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no yog tsim los qhia rau cov xav kawm txog cov haujlwm engineering thiab tej kev kawm kev nqis tes ua ntaw uas muaj rau technologies. Cov qauv kawm rau Scientific, kev kawm lej, thiab tej txuici qhia kom paub sis txuas lus no yog qhia los ntawm kev ua ntaw uam activity. Robotics, electronics, hydraulics, pneumatics, thiab tej kev kawm txog kev siv computer design technologies no, txhua tus tub ntxhais yuav tau los ntshawb nrhiav thiab kawm txog. Cov tub ntxhais yuav muab ntaw uam txuici uas lawv tau kawm coj los siv ua lawv qhov project thaum kawg tsi hais txhua kauj ruam uas lawv siv los tsim tibsi.

Cov ntaub ntaww siv los kawm: Foundations of Engineering & Technology, 7th Edition, Copyright 2019, The Goodheart-Wilcox Company, Inc.

Exploring Computer Science 12137

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10

UC/CSU: Elective: Other (g)

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no qhia txog kev siv lub laj lim tswv yim los tsim ib yam dab tsi, kev koom tes ua, kev tswj kev cai, thiab daws teeb meem txuas nrog kev siv computer ntaus ntaww (computing). Nrog rau kev kawm no, cov tub ntxhais hluas yuav tau tsim thiab tham txog cov teeb meem ntaus ntaww uas muaj tiag tiag, thiab tham txog kev sib fim lwm tus thiab ua haujlwm kom ncaj ncees. Yuav muaj koom tes ua ob peb hom projects uas dav thiab tob heev, ua kom tau raws li tej yam tiag nyob rau kev ntaus computing.

Hoob yuav tsum tau kawm ua ntej: Computer Technology (Qhov no xav kom rau)

Cov ntaub ntaww uas siv: C-STEM Studio / Soft Integration, c-stem/ucdavis.edu; Code.org; Code HS

Machine Learning Honors 12102

Department: Career Technical Education

Graduation Requirement: Electives

Grade Level: 12

UC/CSU: Elective: Other (g)

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob kawm no siv interdisciplinary techniques tsi hais kev siv statistics, linear algebra, optimization, thiab computer science los tsim automated systems uas paub muab cov kev qhia (data) uas ntaw ntaw coj los saib thiab qhia tau tias yuav zoo licas lossis txiav txim siab licas. Tomqab uas kawm hoob no tas, cov tub ntxhais yuav paub hais tias yuav daws cov teebmeem machine muaj licas thiab siv tau algorithms rau lawv. Cov tub ntxhais tseem yuav clean up data sets, muab lawv organize mus rau training thiab testing sets, thiab nrhiav tus quav uas zoo tshaj rau qhov data. Cov pevtxwv ntawm cov qauv no muaj search engines, email spam filters, face recognition, thiab product recommendations. EGUSD hoob kawm siab (honors) no yeej raug lees paub los ntawm UC/CSU thiab yeej kawm tau GPA mus rau ob qhov tibsi EGUSD thiab UC/CSU.

Qhov yuav tsum tau kawm uantej: Completion of or concurrent enrollment in Pre-Calculus

Cov ntaub ntaww siv los kawm: Tsi siv cov phau ntaww los qhia

Principles of Engineering A 12344

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10-12

UC/CSU: Elective: Other (g)

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob tsim los qhia cov tub ntxhais hluas pab cev tes ua tej num muaj nyob rau cov haujlwm ua tshuab, ua kev, ua choj, thiab lwm yam ntaw heev (engineering fields). Lub sijhawm no, lawv yuav kawm txog kev kawm ntaww qeb siab ntawm ib tug kws engineer, kev txawj yuav tsum muaj, thiab paub txog lub luag haujlwm. Kev xyaum daws teeb meem muaj xyaum kho tshuab hluav (mechanical engineering), tshuab fais fab (electronic engineering), tshuab teeb tsa (structural engineering), thiab tshuab hluav taws xob (electrical engineering). Cov tub ntxhais yuav tau siv txoj engineering process thaum tsim tus quav duab, npaj ua yam khookom, muab teeb tsa saib, thiab sim/tw ib yam lus teb rau teeb meem saib nws puas raug tus quav ntsuam. Cov tub ntxhais kawm yuav nyias tsim nyias ib qho engineer's portfolio uas piav txog nws kev txawj ntse log yog kev paub ua haujlwm zoo thoob xyoo kawm ntaww ntawd thiab sau txoj kev npaj tsim lawv qho student projects.

Hoob kawm ua ntej mam kawm tau lwm hoob: Mathematics I and CADD or Engineering Technology

Cov ntaub ntaww uas div: Tsi siv cov phau ntaww



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Principles of Engineering B 12345

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10-12

UC/CSU: Elective: Other (g)

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no tsim los qhia ntxiv rau hoop Principles of Engineering A tau kawm tas los no. Cov tub ntxhais hluas yuav tau rov qab soj ntsuam kev cai loj qhuab qhia thiab tswj ntawm engineering los pab daws teeb meem ntxiv mus. Hoob kawm yuav tsom txog engineering thiab technology muaj nyob rau green energy uas yog kev siv tswv yim tshiab pab txuag khoom/fais fab. Tej tub/ntxhais yuav tau siv txoj kev process tsim tus qauv raws li kev kawm ntawm hoop Principles of Engineering A, yuav tau koom tes los tsim kom tau lus teb rau los yog pab kom tau cov teeb meem muaj nyob rau kev tsim tus qauv. Yuav qhia txog tej yam ntawm physics txuas rau ntaw yam nyob cov haujlwm engineering, muaj qhia thiab sim tau saib los ntawm daim ntawv qhia xovxwm thiab kev tham lus nthuav tawm. Cov technologies kawm txog yog kev tseg dej cia tau siv thiab cov kais nqus dej, kev siv lub hnub rhaub dej, lub tshuab taws cu, nrog rau kev siv dej taws fais fab (micro-hydroelectricity).

Hoob kawm ua ntej mam kawm tau lwm hoop: Mathematics I (or Algebra 1) los yog hoop ua lej siab dua thiab kawm hoop Principles of Engineering A.

Cov ntaub ntawv uas siv: Tsi siv cov phau ntawv

Robotics 12121

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10-12

UC/CSU: None

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob kawm no cia rau cov tub ntxhais los kawm thiab xyaum ua tej yam txog science. Hoob kawm no yeej muaj cov qauv sis ncag li California Engineering Technology, qhov program no yog tsim los rau cov tub ntxhais uas xav kawm mus rau robotics thiab qhov no yuav txhawb tau lawv kom mus kawm ua cov haujlwm rau science thiab engineering. Cov tub ntxhais yuav kawm nyob rau tej pab tsawg tsawg los mus tshawb nrhiav, tsim, thiab yuav tsim ib cov robots. Cov tub ntxhais yog leejtwg xav koom rau kev sis tw cov robotic los yeej tau.

Cov ntaub ntawv uas siv: Code.org

Web Design and Development, Intermediate 12139

Department: Career Technical Education

Graduation Requirement: Career Technical Education

Grade Level: 10-12

UC/CSU: None

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no qhia txuas ntxiv rau hoop xhtml coding hauv Web Design thiab Development thiab Intermediate Web Design. Yuav los kawm ntaw txog kev tsim ib cov nplooj ntawv sib txuas ntev ntev (cascading stylesheets), thiab kev tsim thiab siv DHTML thiab JavaScripts. Cov menuam kawm ntawv yuav txawj thiab paub siv cov lus uas yog los tshuaj thiab kho cov kev tsim web design uas niajhnhub hloov.

Yam yuavtsum tau kawm uantej: Web Design & Development or Web Development

Cov ntaub ntawv uas siv: Code.org; Code HS



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Electives

Adolescent Development

07515

Department: Electives

Grade Level: 11-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Electives (g)

NCAA: No

Hoob no tsim los pab cov tub ntxhais hluas to taub txog txoj kev loj hlob uas yuav tshwm rau lawv lub sijhawm tiav nkauj tiav nraug (adolescent years). Yuav muaj ntawm cov tub/ntxhais lub sijhawm lawv tiav nkauj tiav nraug. Tej yam yuav tham txog yog: kev sibtham/txuas lus, kev sib haum siab nrog tsev neeg, kev sib hhub thiab sibtham ua hluas nkauj hluas nraug, kev zoo siab rau yus tus kheej, kev txiav txim siab, kev xeeb tub ntawm cov hluas, kev mob kas cees, kev ua yeeb ua tshuaj, kev pab muaj nyob hauv zej zos, nrog rau lwm yam teeb meem uas cov hluas ntsib tam sim no.

Hoob kawm ua ntej mam kawm tau lwm hoob: Health

Cov ntaub ntaww uas siv: Tsi siv cov phau ntaww

Advocacy 10

14010

Department: Electives

Grade Level: 10

Credits: 0.0

Max Credits: 0.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Qhov kev qha kawm nuav yog tsim sim lug muab rua cov tub kawm ntaww nrug rua cov kev muab lug cob qha kawm rua tug kheej nrug rua cov kev sib koom teg ua lug ntawm cov tub kawm ntaww, cov xib fwb, cov counselor, hab lub tsev kawm ntaww. Cov tub kawm ntaww yuav lug kawm txug cov kev saib ntawv kws yuav siv tau rua taag nrho cov cwj pwm coj hab yuav tau txais kev cob qha txug txuj kev kawm rua txhua lub xyoo lug ntawm cov xib fwb kws tau muaj muab rua puab. Qhov kev qha kawm nuav rua yog txais tau Pass/No Pass xwb.

Cov ntaub ntaww uas siv: Tsis siv phau ntaww

Advocacy 11

14011

Department: Electives

Grade Level: 11

Credits: 0.0

Max Credits: 0.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Qhov kev qha kawm nuav yog tsim sim lug muab rua cov tub kawm ntaww nrug rua cov kev muab lug cob qha kawm rua tug kheej nrug rua cov kev sib koom teg ua lug ntawm cov tub kawm ntaww, cov xib fwb, cov counselor, hab lub tsev kawm ntaww. Cov tub kawm ntaww yuav lug kawm txug cov kev saib ntawv kws yuav siv tau rua taag nrho cov cwj pwm coj hab yuav tau txais kev cob qha txug txuj kev kawm rua txhua lub xyoo lug ntawm cov xib fwb kws tau muaj muab rua puab. Qhov kev qha kawm nuav rua yog txais tau Pass/No Pass xwb.

Cov ntaub ntaww uas siv: Tsis siv phau ntaww

Advocacy 12

14012

Department: Electives

Grade Level: 12

Credits: 0.0

Max Credits: 0.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Qhov kev qha kawm nuav yog tsim sim lug muab rua cov tub kawm ntaww nrug rua cov kev muab lug cob qha kawm rua tug kheej nrug rua cov kev sib koom teg ua lug ntawm cov tub kawm ntaww, cov xib fwb, cov counselor, hab lub tsev kawm ntaww. Cov tub kawm ntaww yuav lug kawm txug cov kev saib ntawv kws yuav siv tau rua taag nrho cov cwj pwm coj hab yuav tau txais kev cob qha txug txuj kev kawm rua txhua lub xyoo lug ntawm cov xib fwb kws tau muaj muab rua puab. Qhov kev qha kawm nuav rua yog txais tau Pass/No Pass xwb.

Cov ntaub ntaww uas siv: Tsis siv phau ntaww



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Advocacy 9 14009

Department: Electives **Grade Level:** 09 **Credits:** 0.0 **Max Credits:** 0.0
Graduation Requirement: Electives **UC/CSU:** None **NCAA:** No

Qhov kev qha kawm nuav yog tsim sim lug muab rua cov tub kawm ntawv nrug rua cov kev muab lug cob qha kawm rua tug kheej nrug rua cov kev sib koom teg ua lug ntawm cov tub kawm ntawv, cov xib fwb, cov counselor, hab lub tsev kawm ntawv. Cov tub kawm ntawv yuav lug kawm txug cov kev saib ntawv kws yuav siv tau rua taag nrho cov cwj pwm coj hab yuav tau txais kev cob qha txug txuj kev kawm rua txhua lub xyoo lug ntawm cov xib fwb kws tau muaj muab rua puab. Qhov kev qha kawm nuav rua yog txais tau Pass/No Pass xwb.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Advocacy Multiple Grade Levels 14013

Department: Electives **Grade Level:** 09-12 **Credits:** 0.0 **Max Credits:** 0.0
Graduation Requirement: Electives **UC/CSU:** None **NCAA:** No

Qhov kev qha kawm nuav yog tsim sim lug muab rua cov tub kawm ntawv nrug rua cov kev muab lug cob qha kawm rua tug kheej nrug rua cov kev sib koom teg ua lug ntawm cov tub kawm ntawv, cov xib fwb, cov counselor, hab lub tsev kawm ntawv. Cov tub kawm ntawv yuav lug kawm txug cov kev saib ntawv kws yuav siv tau rua taag nrho cov cwj pwm coj hab yuav tau txais kev cob qha txug txuj kev kawm rua txhua lub xyoo lug ntawm cov xib fwb kws tau muaj muab rua puab. Qhov kev qha kawm nuav rua yog txais tau Pass/No Pass xwb.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Animation for Web Design 07523

Department: Electives **Grade Level:** 09-12 **Credits:** 2.5 **Max Credits:** 10.0
Graduation Requirement: Electives **UC/CSU:** None **NCAA:** No

Hoob kawm uas yog (quarter- equivalent) no yuav kawm li yim lub litiam thiab yuav kawm kom totaub txog digital animation uas yog kev kos duab thiab yuav kawm txog tej yam tshwjxeeb yuav siv rau kev tsim web page design. Yuav siv Adobe Animate CC los tsim rau kev kos duab rau hauv web uas yuav muab siv tau los rau kev lomzem, kev txhawb, kev ua kom zoo dua, thiab kev muag khoom nyob rau hauv lub website.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

AVID 10 09010

Department: Electives **Grade Level:** 10 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: Electives **UC/CSU:** Elective: Other (g) **NCAA:** No

Txoj Kev AVID (Advancement Via Individual Determination) yog ib txoj kev kawm npaj mus kawm college plaub-xyoos uas muaj hauv txhua lub high school rau cov menuam kawm ntawv uas pom tau tias nws yuav mus kawm tau ntawm cov neeg uas tsis muaj coob tus mus kawm qibsab. Homphiaj ntawm txoj kev qhia no yog los muab kev qhia thiab lwm yam kev txhawb rau cov menuam kawm ntawv thiab npaj kom lawv mus nkag kawm tau college plaub-xyoos thiab university, qhia txog cov kev mus pib kawm hauv college, thiab txhawb kom cov menuam kawm ntawv mus kawm kom tiav college.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

AVID 11 09011

Department: Electives **Grade Level:** 11 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: Electives **UC/CSU:** Elective: Other (g) **NCAA:** No

Txoj Kev AVID (Advancement Via Individual Determination) yog ib txoj kev kawm npaj mus kawm college plaub-xyoos uas muaj hauv txhua lub high school rau cov menuam kawm ntawv uas pom tau tias nws yuav mus kawm tau ntawm cov neeg uas tsis muaj coob tus mus kawm qibsab. Homphiaj ntawm txoj kev qhia no yog los muab kev qhia thiab lwm yam kev txhawb rau cov menuam kawm ntawv thiab npaj kom lawv mus nkag kawm tau college plaub-xyoos thiab university, qhia txog cov kev mus pib kawm hauv college, thiab txhawb kom cov menuam kawm ntawv mus kawm kom tiav college.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv.



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AVID 9		09009
Department: Electives	Grade Level: 09	Credits: 10.0 Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: Elective: Other (g)	NCAA: No
Txoj Kev AVID (Advancement Via Individual Determination) yog ib txoj kev kawm npaj mus kawm college plaub-xyoos uas muaj hauv txhua lub high school rau cov menuam kawm ntaww uas pom tau tias nws yuav mus kawm tau ntawm cov neeg uas tsis muaj coob tus mus kawm qibsiab. Homphiaj ntawm txoj kev qhia no yog los muab kev qhia thiab lwm yam kev txhawb rau cov menuam kawm ntaww thiab npaj kom lawv mus nkag kawm tau college plaub-xyoos thiab university, qhia txog cov kev mus pib kawm hauv college, thiab txhawb kom cov menuam kawm ntaww mus kawm kom tiav college. Cov ntaub ntaww uas siv: Tsis siv phau ntawv		
AVID Senior Seminar		
Department: Electives	Grade Level: 12	Credits: 10.0 Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: Elective: Other (g)	NCAA: No
Hoob no muaj kev nyeem ntaww thiab sau ntaww ntau, thiab muaj kev koom nrog rau kev mus ua cov Socratic Seminars. Cov menuam kawm ntaww AVID yuav tau txais kev pab thiab kev qhia txog kev thov mus kawm college, nrhiav nyiaj txiag los pab them kev kawm thiab tsev nyob, sau npe mus kawm thiab xeem saib yuav tau mus kawm hoob dabtsi, npaj Senior Project, thiab npaj rau lwm yam kev xeem sab nraud thaum lub caij nplooj ntoos hlav. Hoob AVID Senior Seminar muab faib ua plaub feem (quarters) kev kawm, uas yuav pab tau ib tus menuam kawm ntaww mus nkag tau ib college lossis university plaub xyoos. Feem ib - Nkag Tau Mus Kawm; Feem ob - Dhau los ua Ib Tus Menuam Kawm College; Feem peb - Xeem Tias Yuav Mus Kawm Hoob Dabtsi thiab Cov Kev Xeem Sab Nraud; Feem plaub - Xaiv Yam Kev Kawm (Major) thiab yam haujlwm. Cov ntaub ntaww uas siv: Tsis siv phau ntawv		
AVID Tutor		09014
Department: Electives	Grade Level: 10-12	Credits: 5.0 Max Credits: 30.0
Graduation Requirement: Electives	UC/CSU: None	NCAA: No
CTE Internship		
Department: Electives	Grade Level: 11-12	Credits: 5.0 Max Credits: 20.0
Graduation Requirement: Electives	UC/CSU: None	NCAA: No
Hoob no tsi yog ib hoob career technical education (CTE) uas kawm nyob rau hauv pathway. Kev kawm thiab kev xyaum ua haujlwm yog ib qhov uas tseemceeb tshaj rau cov tub ntxhais uas kawm nyob rau CTE pathway. Hoob no cia cov tub ntxhais xyaum ua haujlwm nyob rau ntawm lub tsev kawm ntaww uas zoo li yam haujlwm lawv kawm los ntawm kev ua projects thiab ua lwm yam haujlwm. Cov tub ntxhais kev xyaum haujlwm no yog yuav tsum tau ua kom tiav ib qhov project uas yuav siv tej lawv tau kawm txog yam haujlwm nrog rau lawv tej txujci kawm ntawv. Cov tub ntxhais yuav muaj sijhawm los kawm kom lawv paub sau ntaww thiab kom muaj kev sis txuas lus zoo thiab yuav ua ib qhov portfolio teev tseg lawv kev loj hlob rau kev kawm thiab ua tej yam project tseemceeb rau yam haujlwm kawm no. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsi pub tshaj 20 credits. Cov ntaub ntaww uas siv: Tsis siv phau ntawv		
Driver Education		07001
Department: Electives	Grade Level: 10-12	Credits: 5.0 Max Credits: 5.0
Graduation Requirement: Electives	UC/CSU: None	NCAA: No
Hoob kawm no yeej ncav cuag li California Department of Motor Vehicles qhov uas yuav tsum tau muaj rau kev kawm tsav tsheb. Kev txawj ntse, tej txujci, thiab tus cwjpwm uas cov tub ntxhais kawm nyob rau hoob no yuav pab tau lawv kom tsi txhob raug nplua tau cov tickets tsav tsheb, ua rau lawv kev uas muaj tsheb sis nraus tsawg dua thiab kom muaj cov cwjpwm tsav tsheb zoo thiab kom muaj kev cobphum. Los ntawm qhov uas kawm hoob Tsav Tsheb no tiav, cov tub ntxhais yuav tau txais ib daim Certificate of Driver Education thiab yuav muaj tej uas lawv yuav tsum tau muaj thiaj tau daim permit.		
Cov ntaub ntaww siv los kawm: Drive Right, Addison/Wesley		

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course



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Government and Leadership	07512
Department: Electives	Grade Level: 09-12
Graduation Requirement: Electives	UC/CSU: None
Hoob no yog tsim los rau cov menuam kawm ntawv uas tuav cov meejmom thawjcoj lossis kev tswjfwm menuam kawm ntawv uas raug xaiv lossis rau taw. Cov menuam kawm ntawv no mus kawm tau hoob Leadership. Hoob no yuav qhia txog cov kev ua thawjcoj rau cov menuam kawm ntawv thiab muab sijhawm rau lawv los npaj cov kev ua rau lub Associated Student Body activities. Hoob no rov kawm dua txhua xyoo los tau yog hais tias tus tub ntxhais ntawm raug xaiv los kawm txog kev nomtwv. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd. Yam yuavtsum tau kawm uantej: Raug xaiv lossis taw los ua cov tswjfwm lossis thawjcoj ntawm cov menuam kawm ntawv. Cov ntaub ntawv uas siv: Tsis siv phau ntawv	Credits: 10.0
	Max Credits: 40.0
	NCAA: No
Link Crew	07529
Department: Electives	Grade Level: 10-12
Graduation Requirement: Electives	UC/CSU: None
Qhov kev qha kawm nuav yog tsim sim lug paab hab txhawb nqaa rua cov tub kawm ntawv kws yog freshman nrug rua cov kev ua kom paub yoog kom hum nrug cov kev kawm ntawv nyob rua huv high school. Cov tub kawm ntawv kws tau sau npe tuaj moog kawm nyob rua huv lub hoob nuav yuav tau txais kev cob qha lug ua cov thawj coj Cev Ncauj Cev Lug hab lug ua tug coj kev paab qha rua cov tub kawm ntawv kws yog freshman nrug cov txuj kev kawm kom tau ntawv zoo ntxiv moog, ua qha kom cov tub kawm ntawv paub txug txuj kev coj ntawm puab tug kheej, paub nrug lwm tug tub kawm sib txuas lug, hab has qha kom lug ua kom lub tsev kawm ntawv muaj kev kaaj sab zoo fuab cua. Xyum ua dlej num nrug paab pawg, muaj kev qha kom paub khaws khoom ua zoo, tsim sim kom paub txug kev ua tug coj, kev sib txuas lug, kev paub siv u nua, hab kev tsim sim muaj rua tug kheej yog ib cov kev qha kawm muaj nyob ntawm lub hoob nuav.	Credits: 5.0
	Max Credits: 5.0
	NCAA: No
Makerspace: Introduction to Design and Build	07577
Department: Electives	Grade Level: 09-12
Graduation Requirement: Electives	UC/CSU: None
Hoob kawm no yuav qhia cov tub ntxhais txog ntawv uas tsev kawm ntawv uas tuav tau ntawm tes. Cov tub ntxhais yuav kawm siv cov design software los tsim thiab muab tej lawv kawm ntawv uas tsev kawm ntawv uas tuav tau ntawm tes. Cov tub ntxhais uas xav kawm ntxiv txog cov haujlwm rau Engineering lossis nyiam ua khoom uas siv lawv txhais tes los tsim, nqua hu kom lawv los kawm hoob no. Hoob yuav tau kawm uantej: Tsi muaj Cov ntaub ntawv siv los kawm: Tsi siv ntaub ntawv kawm	Credits: 5.0
	Max Credits: 5.0
	NCAA: No
Office Assistant	07508
Department: Electives	Grade Level: 11-12
Graduation Requirement: Electives	UC/CSU: None
Hoob no yuav qhia cov menuam kawm ntawv txog ntawv uas tsev kawm ntawv uas muaj tus neeg nrog saib. Lub chaw thiab tes haujlwm mas muaj nyob ntawv qhov xwslua hauvlwm hauv office, ua hauv library, pab xibfbw kev qhia ntawv, etc. Cov counselors yuav qhia cov menuam kawm ntawv uas xav ua txog cov hoob ua haujlwm pab uas luag muaj rau hauv tej lub tsev kawm ntawv. Juniors thiab seniors ua tau cov neeg pab (student aides) li ib lossis ob semesters. Koj yuav siv tsis tau tshaj li kaum credits hauv student aide los rau kev kawm kom tiav. Luag yuav xaiv cov neeg pab (student aides) hauv cov ntawv thov uas xa nrog daim ntawv xaiv cov hoob kawm. Mus muab tau cov ntawv thov ntawm tus counseling secretary. Hoob no yog kawm yuav qhab-nees Pass/No Pass. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 10 credits xwb tsi tshaj ntawd. Yam yuavtsum tau kawm uantej: Tau 2.5 grade point average, nquag tuaj kawm ntawv, thiab ua daim aide application. Cov ntaub ntawv uas siv: Tsis siv phau ntawv.	Credits: 5.0
	Max Credits: 10.0
	NCAA: No



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PE P.A.L.S.		07525
Department: Electives	Grade Level: 09-12	Credits: 0.0 Max Credits: 0.0
Graduation Requirement: Electives	UC/CSU: None	NCAA: No
Hoob kawm no yog rau cov tub ntxhais uas kawm nyob block schedule. Vim muaj txojcai kom yuav tsum ua 400 nasthis kev tawm dagzog txhua 10 hnub, cov tub ntxhais uas tsi kawm hoob Physical Education sijhawm uas lawv off-term yuav tsum tau muab teev cia tej ua lawv tawm dabzog rau hauv Physical Activity Log (PAL), qhov no yog ib qhov uas pab cov tub ntxhais kom thiaj paub tias lawv tawm dagzog licas lawm. Cov tub ntxhais yuav tsum tau siv tus qauv F.I.T.T. (Frequency, Intensity, Time, Type) thaum lawv los tsim lawv qhov plan kom sis ncag li California Cov Qauv Kawm rau kev Tawm Dagzog. Txhua lub tsev kawm ntawv uas kawm raws li block schedule yuav tsum tau txiav txim siab seb yuav muab cov ntawv teev kev tawm dagzog no licas. Hoob kawm no yuav tsi tau txais credit dabtsi. Cov ntaub ntawv uas siv: Tsis muaj		
Peer Tutor		
Department: Electives	Grade Level: 11-12	Credits: 5.0 Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: None	NCAA: No
Hoob no yog tsim los qhia kom cov menuam kawm ntawv paub los pab tej pab menuam kawm ntawv txog ntau yam kev kawm. Yuav siv cov tswvyim nug thiab cov qauv hauv AVID (methodologies) los pab qhia tej pab phoojywg. Yuav muaj kev sau ntawv thov nkag thiab nrog tham uantej cov menuam kawm ntawv mus kawm tau hoob no. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 10 credits xwb tsi tshaj ntawd. Hoob no yog kawm yuav qhab-nees Pass/No Pass. Cov ntaub ntawv uas siv: Tsis siv phau ntawv		
Sports & Entertainment Marketing		
Department: Electives	Grade Level: 09-12	Credits: 2.5 Max Credits: 2.5
Graduation Requirement: Electives	UC/CSU: None	NCAA: No
Hoob no yuav kawm txog kev qhauj muag cov khoom siv ua kislas. Cov tub ntxhais yuav siv cov qauv rau kev qhauj txog cov khoom ua kislas thiab/lossis rau cov haujlwm (entertainment). Hoob no yuav sojntsuan txog kev lagluam rau kev ua kislas thiab tej (entertainment) uas ua rau sawvdaws tau saib nrog rau kev txhawb rau tej yam li ntawd, kev txhawb kev pab, kev tsim tej yam khoom, licensing, image, kev muag khoom, kev txhawb rau yam khoom uas muag ntawd, thiab kom paub tiv nqi rau yam khoom uas muag ntawd. Cov ntaub ntawv uas siv: Sports and Entertainment Marketing, Fourth Edition; South-Western, Cengage Learning		
Student Leadership Development		
Department: Electives	Grade Level: 09-12	Credits: 10.0 Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: None	NCAA: No
Hoob no kawm thoob xyoo kawm ntawv thiab nws qhia txog kev tsim/hloov ntawm kev sibtham/txuas ntawm tibneeg thiab tej txuj ci paub txuas lus ntawm cov kws coj noj coj ua. Yuav tau kawm txog kev hais lus thiab sau ntawv nrog rau kev cim thiab siv tej tswv yim zoo heev ntawm kev ua ib tug kws coj noj coj ua. Tej yam kev txawj xws li, kev paub siv lub sijhawm kom zoo, kev paub saibxyuas kom txhob muaj kev nyuaj siab, ua ib tug qauv zoo rau lwm tus, kev sib raug zoo/sibtham ntawm ib pab tibneeg thiab kev paub saibxyuas tej pab tibneeg twg. Cov ntaub ntawv uas siv: Tsis muaj		
Study Skills		
Department: Electives	Grade Level: 09-12	Credits: 5.0 Max Credits: 5.0
Graduation Requirement: Electives	UC/CSU: None	NCAA: No
Hoob kawm no yog tsim los qhia kom muaj thiab txhawb tau kev kawm ntawv thiab kawm tej txujci uas yuav pab txhawb tau kom cov tub ntxhais yuav kawm tau ntawv zoo nyob rau lawv cov hoob kawm. Yuav qhia kom paub tswj sijhawm thiab tej ntaub ntawv kawm, kom paub cov txujci rau kev sau ntawv (note taking), kev npaj rau kev xeem ntawv, thiab kom paub xeem ntawv. Cov ntaub ntawv uas siv: Tsis muaj		

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course



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Teacher Assistant **07509**

Department: Electives

Graduation Requirement: Electives

Grade Level: 11-12

UC/CSU: None

Credits: 5.0

Max Credits: 10.0

NCAA: No

Qhov kev qha kawm nuav yog ua lug qha rua cov tub kawm ntawv kom paub ua ntau yaam kws yog tau muab lug ntawm ib tug xib fwb lug kws muaj dclaim ntawv pov thawj lug ua tug saib. Cov juniors hab cov seniors los yeej ua tau ib tug xib fwb tug paab cuam tau le ib los yog ob semesters; tabsis, yuav tsi pub kom muaj ntau tshaaj le 10 credits lug ntawm qhov kev qha kawm nuav kws yuav muab siv moog rua qhov kev kawm tav (graduation). Cov tub paab cuam rua cov xib fwb los yuav tau raug xaiv lug ntawm cov tub kawm ntawv twg kws tau muab dclaim ntawv sau npe nrug rua cov hoob xaiv kawm kws tau xaiv ua taag lawm. Thov moog ntsib cov counselors ntawm puab lub department yog xaav paub ntau ntxiv txug cov lug tshaaj tawm qha sau npe nuav. Qhov kev qha kawm nuav rua yog tau txais qhab nees xws le Pass/No Pass nkaus xwb. Lub hoob qha kawm nuav los yeej pub rov qaab kawm dlua kom tau txais qhab nees txug le 10 credits.

Yaam Kws Yuav Tsum Tau Muaj Ua Ntej: 2.5 GPA, tuaj kawm ntawv txhua nub, hab muab dclaim ntawv sau npe lug ua tug paab cuam ua kom tav

Cov ntaub ntawv uas siv: Tsis siv phau ntawv



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English

AP English 11: Language & Composition 02240

Department: English

Grade Level: 11

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

NCAA: Yes

Hoob no npaj cov menuam kawm ntawv kom dhau los ua ib cov uas txawj nyeem cov ntawv uas luag sau hauv ntau tiam, txog ntau yam kev kawm, thiab nws cov ntsiab lus thiab cov neeg txawj sau ntawv uas sau txog kev piav qhia txog, kev tshawb thiab nug txog, kev cam txog, thiab sau txog ntau yam uas suav tej uas lawv tuskheej tau ntsib mus txog cov kevcai tswjfwm pejxeem, tej kev sai raws lawv xav mus txog neeg tej kev coj noj coj ua. Hoob kawm Siv Lus thiab Sau Ntawv AP no lub homphiam yog npaj kom cov menuam kawm ntawv txawj nyeem cov ntawv uas nyuaj thiab xawj totaub thiab txawj siv cov lus meej los sau tej ntawv kom cov neeg nyeem totaub. Peb nquahu kom cov menuam kawm ntawv mus xeem tus AP. Hoob no suav tau rau kev nkag mus rau UC thiab CSU.

Cov ntaub ntawv uas siv: Language of Composition, 4th Edition, BFW Publishers

AP English 12: Literature & Composition 02340

Department: English

Grade Level: 12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

NCAA: Yes

Hoob qibsib no yog tsim los npaj cov kawm xyoo plaub (seniors) uas yuav mus kawm college rau kev mus xeem hoob English Literature 12, AP. Hoob no yog kawm txog kev nyeem ntaub ntawv uas yuav muaj kev ua ntau yam txog kev nyeem ntawv thiab xav, uas npaj cov menuam kawm ntawv rau kev nyeem ntawv thiab xav hauv college. Cov menuam kawm ntawv yuav muaj kev sau ntawv ntau txog kev xav thiab los tshuaj txog tej Yam dabtsi raws li cov ntaub ntawv uas lawv tamtom kawm. Lawv yuav muaj kev sau ntawv ntau hauv hoob, kom yuav pab lawv los teb thiab sau tau rau tus AP thiab sau tau hauv ib lub sijhawm luv luv uas luag muab rau thaum mus kawm college. Qhia: Hoob no yog tsim los rau cov menuam kawm ntawv uas mob siab thiab rau siab rau kev nyeem ntawv thiab sau ntawv raws li cov kev ua txhua hnub, thiab kam nyeem kom tas ib cov ntawv rau lub caij ntuj sov thiab/lossis lub sijhawm so. Peb nquahu kom cov menuam kawm ntawv mus xeem tus AP. Hoob no suav tau rau kev nkag mus rau UC thiab CSU.

Cov ntaub ntawv uas siv: The Bedford Introduction to Literature, 11th Edition, Bedford/St. Martin's

College and Career Writing I 02711

Department: English

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob elective uas kawm ntawv Askiv no yog tsim los kawm kom paub lus, paub ntawv thiab npaj kom cov tub ntxhais uas tabtom kawm ntawv Askiv muaj siab xav mus kawm college thiab ua haujlwm. Cov kev kawm nyob rau hoob no yog kawm kom paub lus, paub cov lus vocabulary, thiab kom paub sau ntawv. Themactic units pab kom cov tub ntxhais kawm txuas tau rau science, lej thiab social studies uas yog cov kev kawm tseemceeb. Nyob rau cov kev kawm kuj muaj cov (activites) uas qhia kom nws paub lus thooj txhij tib lub sijhawm uas qhia kom nws paub nyeem ntawv thiab. Cov tub ntxhais yuav kawm txog kev sau ntawv thiab oral projects uas yog txhawb los ntawm cov kev tshawb nrhiav tau txog cov kev qhia uas zoo tshaj plaws rau kev mloog lus, kev hais lus, kev nyeem ntawv, thiab kev sau ntawv uas yuav tsum muaj rau cov uas tabtom kawm ntawv Askiv kom yuav hais tau lus zoo thiab muaj peevxwm paub txog lawv lub peevxwm rau lawv kev kawm ntawv thiab lawv tus kheej.

Qhov uas yuav tsum tau ua uantej: Muab tso kawm los ntawm pab EL team

Yuav tsum tau kawm thooj txhim tib lub sijhawm: Cov tub ntxhais uas kawm nyob

Cov ntaub ntawv uas siv: English 3D Course C



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Countdown to College/SAT Prep Survey 02681

Department: English **Grade Level:** 09-12 **Credits:** 2.5 **Max Credits:** 2.5
Graduation Requirement: Electives **UC/CSU:** None **NCAA:** No

Hoob kawm no yog tsim los qhia cov tub ntxhais txog kev npaj rau kev xeem SAT. Cov tub ntxhais yuav kawm kom lawv paub txog tej yam lus nug, kawm ob peb yam vibthis teb rau ob peb yam lus nug thiab kom paub yuav siv rau thaum twg, thiab tasnhro cov vibthis xeem ntawv uas yuav pab tau lawv cov qhabnees nce siab. Tomqab kawm tiav hoob no, cov tub ntxhais tejzaum tseem xav kawm toj ntxiv rau Countdown for College/ SAT Prep thiab.
Cov ntaub ntawv siv los qhia: Master the SAT, Peterson Publishing

Creative Writing I 02671

Department: English **Grade Level:** 10-12 **Credits:** 5.0 **Max Credits:** 5.0
Graduation Requirement: Electives **UC/CSU:** Elective: English (g) **NCAA:** Yes

Hoob uas tuamyeem kawm (ib-semester) no qhia txog cov tswyim uas npaj mus xeem cov kev xeem uas yuav nkag mus kawm college rau cov menuam kawm ntawv junior/senior uas yuav mus kawm university. Cov menuam kawm ntawv yuav los xyam nyeem kom totaub txog cov ntawv hauv college, kawm cov lus uas siv hauv college, thiab xyaum siv cov kev sau ntawv uas raug. Peb nquahu kom txhua tus menuam uas npaj mus xeem tus SAT lossis ACT kawm hoob no.
Cov ntaub ntawv uas siv: Tsis siv phau ntawv

EL English Intensive Course I 02802

Department: English **Grade Level:** 09-12 **Credits:** 10.0 **Max Credits:** 20.0
Graduation Requirement: English **UC/CSU:** None **NCAA:** No

Hoob Askiv no yog tsim los pab rau cov uas kawm lus askiv kom paub zoo txog yam tseem ceeb nyob rau kev kawm lus askiv. Yuav los kawm txog cov tsiaj ntawv thiab cov suab uas muab los sis ntxiv uake, qhov no yog yuav pib kawm ua ntej thiab yuav kawm ua ntu zus kom tag xyoo. Cov tub kawm ntawv yuav los kawm kom paub lus nrog rau kev saib duab thiab lwm yam kev qhia. Cov kev kawm tseem ceeb loj yuav yog los kawm nyeem ntawv, thiab mloog thiab hais lus los ntawm kev uas nyeem ntawv thiab nqog lus teb. Hoob no suav tau rau lub district kev kawm ntawv tiav.

Yuav tsum kawm cov no uantej: Kev uas yuav muab tso rau cov hoob kawm yuav yog saib los ntawm cov kev xeem no: (xeem seb nws paub nws hom lus npaum cas, CELDT/ELPAC, SBAC/CAASPP, MYPAS, primary language proficiency, program placement, etc.).
Cov ntaub ntawv uas siv: Get Ready! by Vista Higher Learning

EL English Intensive Course II 02803

Department: English **Grade Level:** 09-12 **Credits:** 10.0 **Max Credits:** 20.0
Graduation Requirement: English **UC/CSU:** None **NCAA:** No

Qhov no yog rau cov uas tabtom kawm ntawv Askiv xwb cov tub ntxhais uas raug Reclassified Fluent English Proficient rau API. Hoob kawm no yuav qhia kom cov uas tabtom kawm ntawv Askiv kom yuav kawm nce qib ib theem ntxiv rau kev nyeem ntawv, kev sau ntawv, kev hais lus, thiab kev mloog lus los ntawn kev kawm nyob rau tej ntaub ntawv uas nyuaj thiab qhia zoo heev uas yuav npaj tau cov tub ntxhais mus kawm college thiab nrhiav tau haujlwm ua. Hoob kawm no yuav pab kom hais lus thiab kom paub ntawv zoo los ntawm robust cov kev qhia, nkag tau mus kawm nyob rau cov phau ntawv, mus nyeem tau cov ntaub ntawv ze li nws qib kawm, thiab muaj sijhawm los mus sau tej zaj lus luv luv thiab tej zaj lus ntev nyob rau kev nyeem ntawv thiab kev sau ntawv. Hoob kawm no ncav cuag li lub district qhov kom yuav tsum tau kawm rau kev kawm ntawv tiav.

Qhov yuav tsum tau kawm uantej: Yuav siv ob peb yam kev sojntsuum li no los saib seb yuav muab tso kawm rau qhovtwg (CELDT/ELPAC, SBAC/CAASPP, MYPAS, primary language proficiency, etc.); txawm li ntawv los qhov yuav muab tso kawm rau hoob twg kiag yuav tsum saib los ntawm cov kev sojntsuum rau kev kawm.

Cov ntaub ntawv uas siv: Get Ready! by Vista Higher Learning



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EL English Intensive Course III 02804

Department: English

Graduation Requirement: English

Grade Level: 09-12

UC/CSU: English (b)

Credits: 10.0

Max Credits: 20.0

NCAA: No

Hoob no pab cov tub ntxhais hluas kawm lus Askiv (English Learners) nrog theem siab zog ntawm kev nyeem ntawv, sau ntawv, kev hais lus, thiab mloog lus, yuav siv cov ntaub ntawv uas zoo heev thiab muaj haujlwm ntau ua los pab lawv npaj rau kev yuav mus kawm ntawv qeb siab thiab nrhiav haujlwm ua yav pem suab. Hoob kawm txhawb nqa kev xyaum lus thiab kev nyeem ntawv los ntawm kev cob qhia uas siv tej ntaub ntawv saib tau txhua lub sijhawm (accessible instructional level text), nyeem ntawv raws li qeb kawm (close reading of grade level text), thiab nyeem ob peb yam ntawv uas luv luv thiab nyeem/sau ntawv uas tob heev.

Hoob no ua tau raws li kev pom zoo lav ntawv hauv lub district qho English graduation requirement lawm.

Hoob yuav tsum tau kawm ua ntej: Yuav tsum muaj kev pab ntsuas chaw kawm uas siv cov ntawv tw xeem (CELDT/ELPAC, SBAC/CAASPP, MYPAS, primary language proficiency, etc.); tiam sis, daim tw xeem (program placement assessment) yuav tsum siv los pab xaiv hoob rau cov tub ntxhais.

Cov ntaub ntawv uas siv: Edge Level B, National Geographic Learning/Cengage Learning

EL English Intensive Course IV 02805

Department: English

Graduation Requirement: English

Grade Level: 09-12

UC/CSU: English (b)

Credits: 10.0

Max Credits: 20.0

NCAA: No

Hoob no pab cov tub ntxhais hluas kawm lus Askiv (English Learners) nrog theem siab zog ntawm kev nyeem ntawv, sau ntawv, kev hais lus, thiab hmloog lus, yuav siv cov ntaub ntawv uas zoo heev thiab muaj haujlwm ntau ua los pab lawv npaj rau kev yuav mus kawm ntawv qeb siab thiab nrhiav haujlwm ua yav pem suab. Hoob kawm txhawb nqa kev xyaum lus thiab kev nyeem ntawv los ntawm kev cob qhia uas siv tej ntaub ntawv saib tau txhua lub sijhawm (accessible instructional level text), nyeem ntawv raws li qeb kawm (close reading of grade level text), thiab nyeem ob peb yam ntawv uas luv luv thiab nyeem/sau ntawv uas tob heev.

Hoob no ua tau raws li kev pom zoo lav ntawv hauv lub district qho English graduation requirement lawm. Hoob no ua tau raws li CSU thiab UC a-g cov requirements yog tias, hoob no yog tus tub ntxhais thawj hoob kawm lus Askiv uas nyuaj dua.

Hoob yuav tsum tau kawm ua ntej: Yuav tsum muaj kev pab ntsuas chaw kawm uas siv cov ntawv tw xeem (CELDT/ELPAC, SBAC/CAASPP, MYPAS, primary language proficiency, etc.); tiam sis, daim tw xeem (program placement assessment) yuav tsum siv los pab xaiv hoob rau cov tub ntxhais.

Cov ntaub ntawv uas siv: Edge Level C, National Geographic Learning/Cengage Learning

EL Language Lab 02860

Department: English

Graduation Requirement: Electives

Grade Level: 09-12

UC/CSU: None

Credits: 10.0

Max Credits: 40.0

NCAA: No

Hoob elective course no yuav muaj kawm ntau heev, yuav kawm ua tej pab ua muaj lib (20 tus tub ntxhais lossis tsawg dua) kom cov tub ntxhais yuav paub mloog lus, hais tau lus zoo, nyeem tau ntawv, thiab sau tau ntawv Askiv, xws li, hais lus kom meej, hais cov suab tsiaj ntawv thiab kom paub tias txhais licas, yuav paub sau cov lus thiab muab tso li cas thiaj thwj, kev sis txuas lus tsi hais kev hais lus lossis kev sau ntawv los kom thwj nrog rau kev kawm computer kom paub siv. Cov tub ntxhais yuav kawm tau zoo los ntawm tej kev pab uas muaj txhawb rau lawv kev kawm ntawv los ntawm kev ua homework nrog rau sawvdaws txhua hnub. Kev uas kawm ob hoob uas yog English Language Development thiab ELL Lab yuav pab tau cov tub ntxhais kom kawm tau ntawv ceev thiab kom kawm tau cov qauv kawm ntawv rau ntawv Askiv. Muaj kev pab ua nws hom lus kom totaub yog yuav tsum tau muaj, los pab cov tub ntxhais kom totaub ua lawv tej homework thiab kom paub ua lej, science, thiab history. Hoob no rov kawm tau dua yuav qhabnees txog 40 credits.

Cov hoob yuav tau kawm uake nrog thiab: English 9, English 10, English 11, or English 12

Cov ntaub ntawv siv los kawm: Study Sync, McGraw-Hill Education or Edge, National Geographic Learning, Hampton-Brown o Get Ready (dependent upon students' core English course)



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English 10		02100
Department: English	Grade Level: 10-12	Credits: 10.0
Graduation Requirement: English	UC/CSU: English (b)	Max Credits: 10.0
<p>Hoob no yog tsim los qhia txog kev nyeem ntawv, sau ntawv, mloog lus, thiab hais lus, nrog rau kev xav. Cov qauv qhia hauv hoob no yuav yog qhia nyeem ntqaww thiab sau ntawv, kev siv lus, thiab paub cov ntsiab lus. Hoob no yuav qhia nyeem txog ntawv yam xwsli tej zaj dabneeg luv luv, tej phau novel, yeebyam, pajhuam, ntawv sau txog tej tus neeg, thiab tej zaj ntawv (essay). Thaum ua tau, yuv muab hoob kawm keebkwm neeg ntajteb rau qib l0th los kawm uake. Kev qhia sau ntawv, feem ntawv raws tej uas tau kawm hauv hoob no, yuav siv ntawv tus qauv thiab sau ua tej zaj lus.</p>		
<p>Cov ntaub ntawv uas siv: CA StudySync 10, McGraw-Hill Education</p>		
English 10 Honors		02130
Department: English	Grade Level: 10	Credits: 10.0
Graduation Requirement: English	UC/CSU: English (b)	Max Credits: 10.0
<p>Hoob qibsib no yog qhia txog kev siv lus raws li ib tus qauv qhia uas hais txog cov neeg sau ntawv thiab kawm txog ntawv yam ntawv uas luag tau sau. Nws tseem yuav qhia txog ntawv yam ntawv uas nyuaj. Cov menuam kawm ntawv yuav los tshuaj cov ntawv (uas tej zaum yuav muaj cov zaj dabneeg luv luv, cov phau novel, yeebyam, pajhuam, cov zaj ntawv (essays) thiab cov ntawv sau txog tej tus neeg) raws li qhov luag sau thiab/lossis nws keebkwm. Kev qhia sau ntawv, feem ntawv raws tej uas tau kawm hauv hoob no, yuav siv ntawv tus qauv thiab sau ua tej zaj lus. . Hoob no yuav npaj cov menuam kawm ntawv rau kev nyeem thiab xav thiab kev sau ntawv hauv college. Qhia: Hoob no yog tsim los rau cov menuam kawm ntawv uas mob siab thiab rau siab rau kev nyeem ntawv thiab sau ntawv raws li cov kev ua txhua hnub, thiab kam nyeem kom tas ib cov ntawv rau lub caij ntuj sov thiab/lossis lub sijhawm so. Hoob no cov qhabnees siv tsi tau mus rau UC system. EGUSD hoob kawm siab (honors) no yeej raug lees paub los ntawm UC/CSU thiab yeej kawm tau GPA mus rau ob qhov tibsi EGUSD thiab UC/CSU.</p>		
<p>Cov ntaub ntawv uas siv: Advanced Language & Literature, for Honors and pre-AP English Courses, Bedford/St. Martin's</p>		
English 11		02200
Department: English	Grade Level: 11-12	Credits: 10.0
Graduation Requirement: English	UC/CSU: English (b)	Max Credits: 10.0
<p>Hoob no qhia txog txoj kev siv lus raws li ib tus qauv kev kawm uas hais txog cov neeg sau ntawv uas yog neeg Amelikas thiab kawm txog Amelikas tej ntaub ntawv. Cov menuam kawm ntawv yuav los tshuaj cov ntawv (uas tej zaum yuav muaj cov zaj dabneeg luv luv, cov phau novel, yeebyam, pajhuam, cov zaj ntawv (essays) thiab cov ntawv sau txog tej tus neeg) raws li qhov luag sau thiab/lossis nws keebkwm. Los ntawm txog kev koomtes rau cov kev nyeem ntawv, sau ntawv, hais lus ntawm ncauj, cov menuam kawm ntawv yuav paub ntawv ntawm txog cov neeg Amelikas txoj kev coj noj coj ua thiab tej ntaub ntawv. Hoob no yuav npaj cov menuam kawm ntawv rau kev nyeem ntawv thiab xav thiab kev sau ntawv hauv college.</p>		
<p>Cov ntaub ntawv uas siv: CA StudySync 11, McGraw-Hill Education</p>		
English 12		02300
Department: English	Grade Level: 12	Credits: 10.0
Graduation Requirement: English	UC/CSU: English (b)	Max Credits: 10.0
<p>Hoob no qhia txog txoj kev siv lus raws li ib tus qauv kev kawm uas yog tsim los pab thiab npaj cov kawm xyoo plaub (seniors) uas tseem muaj kev tu-ncua rau qee yam txoj kev hloov hauv high school mus kawm college thiab/lossis ua haujlwm. Cov menuam kawm ntawv yuav los kawm txog qee yam hauv cov ntaub ntawv cov neeg thoob qabntuj raws li qhov luag sau thiab/lossis nws keebkwm kom lawv paub txog lwm hainveeg txoj kev coj noj coj ua. Cov kev sau ntawv hauv hoob tseem yuav sau txog lwm yam kev kawm (interdisciplinary) thiab. Hoob no yuav npaj cov menuam kawm ntawv rau kev nyeem ntawv thiab xav thiab kev sau ntawv hauv college.</p>		
<p>Cov ntaub ntawv uas siv: CA StudySync 12, McGraw-Hill Education</p>		

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

English 9 02000

Department: English **Grade Level:** 09-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: English **UC/CSU:** English (b) **NCAA:** Yes

Hoob no yog tsim los qhia txog lub xeev cov qauv kev kawm rau kev nyeem ntawv, sau ntawv, mloog lus, thiab hais lus uas yog siv Askiv/kev siv lus, nrog rau kev xav. Nws yuav qhia txog kev mus xyuas lwm yam, kev kawm thiab kev xeem, sau ntawv, nyeem ntawv, kev siv lus, paub cov ntsiab lus. Hoob no yuav qhia nyeem txog ntau yam xwslsli tej zaj dabneeg luv luv, tej phau novel, yeebyam, pajhuam, ntawv sau txog tej tus neeg, thiab tej zaj ntawv (essay). Kev qhia sau ntawv, feem ntau raws tej uas tau kawm hauv hoob no, yuav siv ntau tus qauv thiab sau ua tej zaj lus.

Cov ntaub ntawv uas siv: CA StudySync 9, McGraw-Hill Education

English 9 Honors 02030

Department: English **Grade Level:** 09 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: English **UC/CSU:** English (b) **NCAA:** Yes

Hoob qibsib no yog qhia txog kev siv lus raws li ib tus qauv qhia uas hais txog cov neeg sau ntawv thiab kawm txog ntau yam ntawv uas luag sau. Nws tseem yuav qhia txog ntau yam ntawv uas nyuaj. Nws yuav qhia txog kev mus xyuas lwm yam, kev kawm thiab kev xeem, sau ntawv, kev siv lus, thiab paub cov ntsiab lus. Kev qhia sau ntawv, feem ntau raws tej uas tau kawm hauv hoob no, yuav siv ntau tus qauv thiab sau ua tej zaj lus. Hoob no yuav npaj cov menyuam kawm ntawv rau kev nyeem thiab xav thiab kev sau ntawv hauv college.

Qhia: Hoob no yog tsim los rau cov menyuam kawm ntawv uas mob siab thiab rau siab rau kev nyeem ntawv thiab sau ntawv raws li cov kev ua txhua hnub, thiab kam nyeem kom tas ib cov ntawv rau lub caij ntuj Sov thiab/lossis lub sijhawm so. EGUSD hoob kawm siab (honors) no tsi raug lees paub los ntawm UC/CSU. Nws tsuas yuav kawm tau EGUSD GPA xwb, nws kawm tsi tau GPA mus rau UC/CSU.

Cov ntaub ntawv uas siv: CA StudySync 10, McGraw-Hill Education

Film as Literature I 02695

Department: English **Grade Level:** 10-12 **Credits:** 5.0 **Max Credits:** 5.0
Graduation Requirement: Electives **UC/CSU:** Elective: English (g) **NCAA:** Yes

Hoob tau xaiv kawm ua si no qhia cov tub ntxhais hluas tsom txog ntau hom yeeb yaj kiab, uas yuav pab txhawb kev txawj xav thiab kev sau ntawv. Yam tseem ceeb ntawm hoob no yog kawm txog cov yeeb yaj kiab uas loj heev, tsis tas li, yuav tau siv hlwb los xav thiab txhais tej lus sib txuas ntawm daim yeeb yaj kiab, thiab saib txog tej keeb kwm nrog rau kev lig kev cai. Cov tub/ntxhais yuav kawm txog cov yeeb yaj kiab tiem no, saib nws kev qhia zaj dab neeg, tus cuj pwm ntawm cov tibneeg, lub tswv yim puas muaj tseem, nrog rau tib neeg tej teeb meem. Lawv yuav tau saib yeeb yaj kiab, koom nrog kev sibtham hauv tej pawg me me thiab loj loj, thiab sau ob peb tsawb ntawv essay qhia txog kev ntsuam xyuas thiab txhais nws li lus.

Hoob kawm ua ntej mam kawm tau lwm hoob: Kawm dhau hoob English class uas xub xub kawm thiab tau tus qhab nee C los yuav zoo dua.

Cov ntaub ntawv uas siv: Anatomy of Film, Bedford-St. Martin

Journalism I 02629

Department: English **Grade Level:** 09-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: Electives **UC/CSU:** None **NCAA:** No

Hoob kawm no yog tsim rau cov tub ntxhais uas xav kawm txog kev luam ntawv (print), tshaj tawm thiab / lossis electronic media, uas yuav muaj cov txuji tseemceeb pab lawv sau tau tej dabneeg uas tseemceeb rau lawv. Journalism I yog tsim los qhia cov tub ntxhais txog kev sau ntawv xovxwm, kev uas nug (interviewing), kev uas luam ntawv tawm lossis muab tso online, thiab paub txiav txim siab rau qhov uas zoo vim nws yog ib tus tub ntxhais qhauj xovxwm.

Hoob uas yuav tsum tau kawm uantej: Tsi muaj

Cov ntaub ntawv siv los kawm: Tsi siv cov phau ntawv los kawm



Franklin High School Course Catalog

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Report: U-CRS1201

Literacy Enrichment 10	02610
Department: English	Grade Level: 10-12
Graduation Requirement: Electives	Credits: 5.0 Max Credits: 5.0 UC/CSU: None NCAA: No
Lub hoob qha kawm nuav yog tsim sim lug paab cuam hab lug ua qha kom paub txug lub Hoob Aakis (English) 10 tseem ceeb rua thaum cov tub kawm ntawv tsi nyob rua huv puab cov Hoob Aakiv tseem ceeb nuav lawm. Cov kev cai ntawm qhov Aakis 10 nuav yuav muaj muab qha nyob rua huv cov hoob qha kawm tseem ceeb, Hoob Paab CuamRua Txuj Kev Nyeem Tau Sau Tau Ntawv hab Muaj Kev Txhawb Nqaa Paab Cuam nuav rua yog muaj muab lug paab cuam txhawb nqaa rua cov tub kawm ntawv txuj kev nyeem ntawv, sau ntawv, has lug, hab muab puab cov tswv yim paub lug has qha tawm nyob rua ntawm cov kev qha ua kws tau tsim sim lug ua moog rua txuj kev muaj tswv yim xaav tau. Cov Hoob Kws Yuav Tsum Tau Muaj Ua Ke: Aakis 10 Cov ntaub ntawv uas siv: Tsis siv phau ntawv.	
Literacy Enrichment 9	02609
Department: English	Grade Level: 09-12
Graduation Requirement: Electives	Credits: 5.0 Max Credits: 5.0 UC/CSU: None NCAA: No
Lub hoob qha kawm nuav yog tsim sim lug paab cuam hab lug ua qha kom paub txug lub Hoob Aakis (English) 9 tseem ceeb rua thaum cov tub kawm ntawv tsi nyob rua huv puab cov Hoob Aakiv tseem ceeb nuav lawm. Cov kev cai ntawm qhov Aakis 9 nuav yuav muaj muab qha nyob rua huv cov hoob qha kawm tseem ceeb, Hoob Paab CuamRua Txuj Kev Nyeem Tau Sau Tau Ntawv hab Muaj Kev Txhawb Nqaa Paab Cuam nuav rua yog muaj muab lug paab cuam txhawb nqaa rua cov tub kawm ntawv txuj kev nyeem ntawv, sau ntawv, has lug, hab muab puab cov tswv yim paub lug has qha tawm nyob rua ntawm cov kev qha ua kws tau tsim sim lug ua moog rua txuj kev muaj tswv yim xaav tau. Cov Hoob Kws Yuav Tsum Tau Muaj Ua Ke: Aakis 9 Cov ntaub ntawv uas siv: Tsis siv phau ntawv	
Literary Publications I	02631
Department: English	Grade Level: 09-12
Graduation Requirement: Electives	Credits: 5.0 Max Credits: 10.0 UC/CSU: None NCAA: No
Hoob tuamyeem kawm no yog tsim los rau cov menuam kawm txhua qib, tabsis tshwjxeeb rau cov sophomores thiab juniors uas xav paub los ua haujlwm kev luam ntawv hauv high school. Hoob no qhia txog kev sau ntawv xovxwm rau cov menuam uas xav mus ua txoj haujlwm tub xovxwm. Yuav siv lub District Tus Qauv Kev Luam Ntawv. Kawm ib semester hauv hoob no yuav ua rau koj nkag tau mus kawm txoj haujlwm tub xovxwm. Koj kawm tau ua ib semester lossis ib xyoo. Hoob no kawm tau ib semester yuav 5 credit lossis kawm ib xyoo yuav 10 credits. Cov ntaub ntawv uas siv: Tsis siv phau ntawv	
Literature Studies	02620
Department: English	Grade Level: 09-12
Graduation Requirement: Electives	Credits: 2.5 Max Credits: 10.0 UC/CSU: None NCAA: No
Hoob kawm ntawv Askiv no tsuas yog kawm tib semester xwb, thiab yog tsim los txhawb cov tub ntxhais kom paub tias kev nyeem ntawv hauv lawv lub neej muaj qab hau npaum licas. Qhia cov tub ntxhais kom paub txog tej lawv yuav tsum tau muaj thiab paub hais tias lawv nyob rau qhovtwg lawm hauv lub ntiajeb no, kev nyeem ntawv no yog ib lub sijhawm rau lawv xaiv thiab xaiv tej uas lawv nyiam uas tseemceeb rau lawv kev tsim kom muaj kev xav nyeem ntawv dua li thaum kawm ntawv xwb. Cov phau ntawv yog xaiv los ntawm cov tub ntxhais hauv hoob kawm, lub tsev kawm ntawv, lossis librairies rau cov tub ntxhais. Los ntawm kev nyeem ntawv, kev sau ntawv, thiab kev sis tham, cov tub ntxhais yuav muaj sijhawm los mus siv tej txujci lawv kawm tau txog kev nyeem ntawv los pab kom lawv nyeem tau ntawv zoo tshaj thiab nyeem tau ntawv lawv tus kheej thiab paub xav toj txog cov phau ntawv uas lawv tau nyeem. Hoob no rov kawm tau dua tiamsis tsuas pub kawm yuav txog 20 credits xwb. Cov ntaub ntawv uas siv: Tsis siv phau ntawv	

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course



Franklin High School Course Catalog

Year: 2024-2025
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Mythology	02690
Department: English	Grade Level: 09-12
Graduation Requirement: Electives	Credits: 5.0
	UC/CSU: Elective: English (g)
Hoob elective course no yuav muaj tshawb nrhiav txog dab neeg (mythology) nyob ntiaj teb no. Cov tub ntxhais hluas yuav nyeem thiab tham txog cov dab neeg nyob rau Greek, Roman, African, Middle Eastern, thiab Far Eastern kab lis kev cai. Hoob no yuav qhia txog themes, symbolism, commonalities, archetypes, thiab motifs nyob rau cov dabneeg. Hoob no yog rau cov tub ntxhais hluas xav tshawb nrhiav ib yam zoo tshaj uas muaj paus muaj ntsis, los pab kom lawv paub txhua yam txog tej dab neeg kawm no. Hoob yuav tsum tau kawm ua ntej: English 9 los yog muaj kev pom zoo los ntawm tus naiku. Cov ntaub ntaww uas siv: World of Mythology, National Textbook Company	Max Credits: 5.0
NCAA: Yes	
Mythology Survey	02691
Department: English	Grade Level: 09-12
Graduation Requirement: Electives	Credits: 2.5
	UC/CSU: None
Hoob survey no yog tsim los qhia cov tub ntxhais txog (mythology) cov (dabneeg), uas qhia txog tej dabneeg puag txheej thaum ub, tsi hais los ntawm cov neeg Greek, mus rau Suav, Nyibpooj, Pacific Islander, Egyptian, West African, Babylonian, thiab Hindu tej dabneeg, thiab lwm cov. Cov tub ntxhais yuav los sojntsuam txog ntau hom dabneeg uas tau muab coj los ua yeeb yam rau sawvdaws tau saib, sau pajhuam, thiab tej dabneeg uas tej haivneeg muaj, muab tej dabneeg no coj los xav thiab seb nws sis txuas tau licas nyob nruab nram ntawm tej haivneeg thiab zoo licas rau lawv lub neej. Los ntawm kev nyeem ntaww, kev sau ntaww, thiab kev sis tham txog tej uas kawm no, cov tub ntxhais yuav siv tej txuici uas lawv tau kawm no los mus sojntsuam thiab sau ntaww kom totaub ntau dua txog ntau hom dabneeg ntawm ntau haivneeg nyob rau peb tej keebkwm dhau los. Tomqab uas kawm tiav hoob no lawm, cov tub ntxhais tejzaum yuav xav mus kawm tob ntxiv txog cov dabneeg nyob rau lub semester course thiab.	Max Credits: 2.5
Cov ntaub ntaww uas siv: Tsis siv phau ntaww	NCAA: No
Public Speaking I	02641
Department: English	Grade Level: 09-12
Graduation Requirement: Electives	Credits: 5.0
	UC/CSU: Elective: English (g)
Hoob tuameem kawm ib-semester no yog tsim los rau cov menuam kawm ntaww uas xav kom tuskheej muaj cuabkav thiab muaj pee vxwm hais tau lus zoo timtsej timmuag ntawm tej pab tibneeg coob coob. Tej uas yuav kawm txog hauv hoob no yog tej yam kev hais lus, xwsli xyaum hais txog yam yus tau ntsib, hais ua qauv, hais qhia, hais haub, thiab hais tamsid, nrog rau kev hais piav qhia, hais lus txhais txog tej zaj dabneeg thiab/lossis pajhuam, tej uas yus hnov, thiab sib cam txog tej yam dabtsi. Dua li, cov menuam kawm ntaww tseem yuav los sib koom ua projects uas yog kev tshaj tawm txog ib yam khoom, kev nug thiab teb (interview), sib tham txog kev daws teebmeem, thiab sau txog ib qhov hais tawm hauv TV. Qee zaum cov menuam kawm ntaww tseem yuav raug thaij duab hais lus (videotape, thiab siv qhov ntawd los kho lawv cov kev hais lus thiab txhawb kom lawv dhau los ua ib cov tibneeg uas hais tau lus zoo tshaj qub. Hoob no suav tau ua lub District ib hoob	NCAA: Yes
Cov ntaub ntaww uas siv: Tsis siv phau ntaww	
Yearbook	02635
Department: English	Grade Level: 09-12
Graduation Requirement: Electives	Credits: 10.0
	UC/CSU: None
Hoob no yog tsim los ua hoob uas ua lub high school phau yearbook. Cov menuam kawm ntaww yuav sau ntaww thiab npaj copy thiab kawm txog cov kev los tsim thiab ua phau yearbook. Cov menuam kawm ntaww yuav tau los tuav ib tes haujlm, ua kom txhua yam tiav raws li lub sijhawm uas tus xibfwb tau teem tseg, thiab ua cov pab muag phau ntaww. Cov menuam kawm ntaww tseem yuavtsum tau mus koom rau txhua kev ua uas hais txog phau yearbook thiab nrog faib phau ntaww ntawd. Hoob no suav tsis tau ua ib hoob Fine Arts hauv kev kawm kom tiav. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 40 credits xwb tsi tshaj ntawd.	Max Credits: 40.0
Yam yuavtsum tau kawm uantej: Kev xaiv neeg yog xaiv raws daim ntaww thov nkag thiab xibfwb tsocai nkaus xwb	NCAA: No
Cov ntaub ntaww uas siv: Tsis siv phau ntaww	



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Health

Health **15000**

Department: Health

Graduation Requirement: Health

Grade Level: 09-12

UC/CSU: Electives (g)

Credits: 5.0

Max Credits: 5.0

NCAA: No

Hoob kawm no yuav kawm txog kev txhawb kom muaj kev noj qab haus huv, tiv thaiv kom txhob muaj mob, thiab yuav ua licas thiaj yuav txo tau tej no. Cov ntsiab lus yuav kawm tej zaum yuav hais txog kev tiv thaiv rau kev haus yeeb haus tsuaj, kawm kom paub txog kev tiv thaiv rau kev pw ua niamtxiv, kawm kom paub txog kev tiv thaiv rau kev muag cev, kev noj zaub mov zoo, first aid, thiab kev qhia txog kev nias lub plawv kom rov qab ua haujlwm, muaj kev kawm txog kev tawm dagzog, kom paub tu tus kheej kom huv, kom tsi txhob muaj kev nyuaj siab/ muaj peevxwm ua tau ntawm tus kheej, thiab qhia txog cov haujlwm rau kev khomob.

Cov ntaub ntaww uas siv: Glencoe Health, McGraw-Hill, Copyright 2022



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

History/Social Science

American Government

01310

Department: History/Social Science

Grade Level: 12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: American Government

UC/CSU: US History (a)

NCAA: Yes

Hoob no yog tsim los npaj cov menyuam kawm ntawv kom paub txog lawv cov cai thiab tej uas lawv yuavtsum tau ua uas yog ib feem hauv kev kawm kom tiav. Yuav kom ua tau li no, lawv yuav kawm txog ntau phab thiab ntau lub koomhaum hauv peb tej tseefwv, hauv nroog mus txog hauv lub tebchaws. Yuav kawm txog cov koomhaum tuav txoj cai, kev saib txhua tus tib yam, lub ERA, thiab txoj kev tswj thiab hasi plaub ntug. Yuav caw cov neeg sab nraud tuaj qhia cov menyuam kawm ntawv kom lawv totaub txog tej yam xwmtxheej loj uas los cuamtshuam txog kev tswjfwm niajhnuv nimno thiab tej kev uas cov nomtsvw siv los txiatvxiem siab rau tej yam.

Cov ntaub ntawv uas siv: Impact California Social Studies: Principles of American Democracy, Copyright 2019, McGraw-Hill Education

AP Government and Politics Comparative

01629

Department: History/Social Science

Grade Level: 11-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: US History (a)

NCAA: No

AP Government and Politics United States

01330

Department: History/Social Science

Grade Level: 12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: American Government

UC/CSU: US History (a)

NCAA: Yes

Hoob no yog tsim los rau cov tub ntxhais kawm ntawv uas xav ua kom tiav qhov sib npaug ntawm ib lub semester kawm ntawv qib siab hauv kev qhia txog kev nom kev tswv. Cov tub ntxhais kawm yuav koom nrog kev kawm hnyav txog kev cai lij choj ntawm tsoomfwv Meskas; kev sib cuam tshuam ntawm cov ceg ntawm tsoom fwv; pej xeem kev ywj pheej thiab pej xeem txoj cai ntawm pej xeem; nom tswv kev xav thiab kev ntseeg; thiab kev koom tes nrog nom tswv. Cov ntsiab lus thiab kev txawj ntse tsim nyob rau hauv AP Tsoom Fvv thiab Txoj Cai Lij Choj yuav npaj cov tub ntxhais kawm rau qhov kev xeem Advanced Placement hauv tebchaws, ua tau raws li Cov Qauv Tseem Ceeb, thiab California Social Science cov quav ntsiab lus rau Cov Ntsiab Cai ntawm American Democracy.

Cov ntaub ntawv uas siv: American Government Stories of a Nation, 2nd Edition, BFW Publishers

AP Human Geography

01030

Department: History/Social Science

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Geography

UC/CSU: World History (a)

NCAA: Yes

Hoob no qhia cov tub ntxhais hluas txoj kev systematic kawm txog tus quav yuav tau raws (patterns) thiab txoj hauv kev uas hloov tau tibneeg kev nkag siab, kev siv, thiab pom kev hloov ntawm lub ntiaj teb ntsej muag. Cov tub/ntxhais yuav tsum xav txog yam uas tshwm sim ua ntej thiab kev txhuaj ntsuam tej toj roob hauv pes los pab xam txog tibneeg kev sib raug zoo koom tes ua haujlwm thiab lawv txoj kev cuam tshuam rau thaj chaw nyob. Cov tub/ntxhais yuav kawm txog tej tswv yim thiab tw hlau uas cov kws geographers siv rau science thiab kev xyau.

Cov ntaub ntawv uas siv: Human Geography, A Spatial Perspective (AP Edition), National Geographic Learning, Cengage Learning, Copyright 2021

AP Macroeconomics

01440

Department: History/Social Science

Grade Level: 12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Economics

UC/CSU: Elective: History/Social Science (g)

NCAA: Yes

Hoob no qhia txog txhua yam ntawm cov kev cai los tswj kav txoj kev siv nyiaj/faib nyiaj (economics) ntxiv rau lub economic system ua ib thooj ua ke. Qho tseem ceeb yauv tau kawm txog yog teb chaws Meskas tej nyiaj hli thiab nqe yuav tsum txiat vxiem rau, thiab kev tsim/hloov ntawm nyiaj uas yuav tsum tau ntsuam xyuas txog, nws kev loj hlob, thiab kev siv nyiaj thoob lub ntiaj teb.

Cov ntaub ntawv uas siv: Krugman's Economics for AP, 4th Edition, BFW Publishers

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

AP Microeconomics

01430

Department: History/Social Science

Grade Level: 12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Economics

UC/CSU: Elective: History/Social Science (g)

NCAA: Yes

Hoob no qhia kom totaub ntxawg txog cov qauv hauv kev lagluam uas tej tus tibneeg, tsis hais cov yuav khoom lossis cov ua yam khoom, siv los txiatxim siab txog kev lagluam. Nws hais ntaw txog yam khoom thiab qhov uas neeg siv yam khoom los ua dabtsi, thiab hais txog txoj kev lagluam thiab tseemfwv li feemcuam hauv kev txhawb kom txoj kev lagluam khiav zoo thiab haum rau sawvdaws.

Cov ntaub ntaww uas siv: Krugman's Economics for AP, 4th Edition, BFW Publishers

AP Psychology

01620

Department: History/Social Science

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: History/Social Science (g)

NCAA: Yes

Hoob no pib qhia cov tub ntxhais hluas txog ob yam kev kawm (systematic thiab scientific) ntawm tibneeg thiab tsiaj tus yav ntxwv thiab lub hlwb kev ua haujlwm. Cov tub/ntxhais yuav paub txog tej yam tseeb ntawm tibneeg lub hlwb/kev xav (psychological facts), kev cai tsw (principles), thiab yam tshwm sim (phenomena) uas txuas rau tej yam hoj nyob rau psychology. Lawv yuav tau kawm txog cov tswv yim cov kws psychologist siv pab tshawb nrhiav txog txoj hauv kev saib nws zoo xws li meej pem los tsis meej pem, kev xav, kev hnov, thiab kev nqis tes. Hoob no ua tau raws li UC thiab CSU kev cai elective requirements lawm.

Hoob kawm ua ntej mam kawm tau lwm hoob: Txais kev pom zoo los ntawm tus xibfwb.

Cov ntaub ntaww uas siv: Myers' Psychology for AP, Worth Publishers, 4th Edition

AP US History

01230

Department: History/Social Science

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: US History

UC/CSU: US History (a)

NCAA: Yes

Hauv chav kawm no, cov tub ntxhais kawm tshawb xyuas cov xwm txheej tseem ceeb, tib neeg, kev txhim kho, thiab cov txheej txheem ntawm keeb kwm Asmeskas txij li xyoo 1491 txog rau tam sim no, muab faib ua cuaj lub sijhawm ntawm kev kawm. Cov tub ntxhais kawm txhim kho tib yam kev txawj ntse, kev coj ua, thiab cov txheej txheem ua haujlwm los ntawm cov kws sau keeb kwm: txheeb xyuas cov hauv paus thiab theem nrab; txhim kho keeb kwm kev sib cav; ua kev sib txuas keeb kwm; thiab siv lub laj thawj txog kev sib piv, ua rau, thiab txuas ntxiv thiab hloov pauv raws sijhawm. Yuav tau ceev faj txog kev nyeem ntaww thiab kev sau ntaww uas tsim nyog rau kev xeem AP.

Cov ntaub ntaww uas siv: Give Me Liberty: An American History, 6th Edition, Norton Publishing

AP World History

01130

Department: History/Social Science

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World History

UC/CSU: World History (a)

NCAA: Yes

Hauv chav kawm no, cov tub ntxhais kawm tshawb xyuas cov xwm txheej tseem ceeb, tib neeg, kev txhim kho, thiab cov txheej txheem ntawm keeb kwm ntaj teb los ntawm 1200 txog rau tam sim no. Cov tub ntxhais kawm txhim kho tib yam kev txawj, kev coj ua, thiab cov txheej txheem ua haujlwm los ntawm cov neeg keeb kwm; txheeb xyuas qhov tseem ceeb thiab theem nrab; txhim kho keeb kwm kev sib cav; ua kev sib txuas keeb kwm; thiab siv lub laj thawj txog kev sib piv, ua rau, thiab txuas ntxiv thiab hloov pauv raws sijhawm. Hoob no muab rau 6 lub ntsiab lus txhawm rau ua kom muaj kev sib txuas ntawm keeb kwm kev txhim kho nyob rau hauv ntaw lub sijhawm thiab qhov chaw: tib neeg thiab ib puag ncig, kev tsim kho kab lis kev cai thiab kev sib cuam tshuam, kev tswj hwm, kev lag luam, kev koom tes hauv zej zog, thiab kev tsim kho thev naus laus zis. Yuav tau ceev faj txog kev nyeem ntaww thiab kev sau ntaww uas tsim nyog rau kev xeem AP.

Cov ntaub ntaww uas siv: Ways of the World- A Global History with Sources, 5th Edition, BFW Publishers



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Economics

01420

Department: History/Social Science
Graduation Requirement: Economics

Grade Level: 12 **Credits:** 5.0 **Max Credits:** 5.0
UC/CSU: Elective: History/Social Science (g) **NCAA:** Yes

Hoob no qhia kom paub cov qauv txog txhua Yam kev lagluam (basic principles of all economic systems) uas yuav qhia tshwjxeeb txog kev yuav thiab muag koom (market-based system). Hoob no yog ib hoob uas yuavtsum tau kawm thiaj tiav. Tej Yam tshwjxeeb uas yuav kawm txog yog cov qauv rau kev txiavtxim siab, muaj koom tsawg (scarcity), yog sijhawm zoo (opportunity), tus nqi thiab cov qauv txog cov koom uas muaj thiab neeg txoj kev xav yuav (supply and demand). Yuav los tsomxam txog cov qauv no raws li kev saib ntawm ib tus tibneeg, ib lub tebchaws thiab ntawm lub tebchaws mus. Hoob no yog tsim los qhia kom cov menuam kawm ntaww txawj los tsomxam txog lawv tuskheej txoj kev txiavtxim siab nrog kev los tshuaj txoj kev txiavtxim siab ntawm ib lub tuamtxhab kev lagluam (firm), lossis hauv lub tebchaws.

Cov ntaub ntaww uas siv: Impact California Social Studies: Principles of Economics, Copyright 2019, McGraw-Hill Education

Economics, Newcomer EL

01850

Department: History/Social Science
Graduation Requirement: Economics

Grade Level: 11-12 **Credits:** 5.0 **Max Credits:** 5.0
UC/CSU: None **NCAA:** No

Hoob kawm no yog tsim los qhia cov uas nyuam qhuav tuaj tshiab tuaj kom paub txog kev ua lagluam kev noj nyob lub tebchaw no, uas yog saib tshwjxeeb rau kev ua lagluam. Cov ntsiab lus yuav los kawm yog kom paub txog cov qauv rau kev txiav txim siab, tej Yam uas tsi tshuam muaj ntawm lawm, tej sijhawm lub sijhawm uas zoo, yuav siv nyaj txiag npaum licas, thiab los kawm txog cov qauv rau kev tsim tej khoom siv thiab tej uas yuav tsum tau muaj. Hoob kawm no yeej kawm raws li cov qauv kawm ntaww rau ELD rau kev kawm lus, kev sau ntaww, thiab tej Yam yuav kawm -tshwjxeeb rau kev nyeem ntaww. Cov xibfbw yeej siv ntawv vibthis los mus qhia kom ncav cuag cov tub ntxhais uas tseem tabtom kawm ntaww Askiv tej kev tu ncua.

Tej uas yuav tsum tau ua lossis kawm uantej: Kev uas yuav muab tso kawm licas yuav yog saib los ntawm tus EL coordinator, counselor, thiab lossis saib rau ob peb Yam kev sojntsuam xwb li (primary language proficiency, ELPAC, SBAC/CAASP, program placement, etc.)

Cov ntaub ntaww siv los kawm: Impact California Social Studies: Principles of Economics, Copyright 2019, McGraw-Hill Education

Ethnic Studies

01627

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 09-12 **Credits:** 5.0 **Max Credits:** 5.0
UC/CSU: Elective: History/Social Science (g) **NCAA:** No

Hoob kawm no yog tsim los qhia txog tej tseemceeb ntawm cov lus uas hais, kawm txog keebkwm, thiab kom muaj tej txuici uas yuav pab tau lawv los hais txog tej Yam kev tsi ncaj ncees uas lawv tau ntsib thiab pom. Cov kawm yuav totaub txog kev uas nrog tau tibneeg nyob uake, nomtswv, thiab muaj kev kawm tib lub sijhawm uas tseem tabtom kawm txog tej txuici no. Cov tub ntxhais yuav los saib tob txog tej Yam keebkwm ntawm tej lub ntsiab lus (dua li uas kawm txog tej keebkwm ua ntu zus raws sijhawm) nrog rau tej kev xav thiab tswyim uas muaj rau lwm haivneeg thiab tej kev kawm txog pojniam thiab txivneej.

Qhov yuav tsum tau kawm uantej: Tsi muaj

Cov Ntaub Ntaww Siv Los Qhia: Our Stories in Our Voices, Copyright 2019, Kendall Hunt Publishing Company

International Relations

01609

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 09-12 **Credits:** 5.0 **Max Credits:** 5.0
UC/CSU: Elective: History/Social Science (g) **NCAA:** Yes

Hoob no qhia cov tub ntxhais hluas ntsuam xyuas tej haujlwm thiab teeb meem ntawm teb chaws Meskas United States uas txuas rau kev raug zoo nrog lwm lub teb chaws tom qab ua tsov ua rog (World War II). Nws saib txog cov teeb meem ntawm kev nyab xeeb, xws li kev ua tsov rog (cold war) thiab kev muaj ntawm lub foob pob tua tau tib neeg coob heev (nuclear proliferation). Yuav tshawb kawm txog kev tsim tej kev cai raug zoo nrog lwm lub teb chaws txawv (foreign policy) thiab teb chaws Meskas kev cog lus (U.S. treaties) uas txuas rau kev nyab xeeb. Cov tub/ntxhais yuav tau koom tes tshawb nrhiav, tsim kom tau, nthuav tawm, thiab twv seb tej Yam dab tsi yuav tshwm sim raws li keeb kwm thiab tej teeb meem muaj tam sim no, kom pab nkag siab txog teb chaws tej kev tshawj xeeb yav tom ntej.

Cov ntaub ntaww uas siv: Tsis muaj



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Psychology I

01601

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 10-12 **Credits:** 5.0 **Max Credits:** 5.0
UC/CSU: Elective: History/Social Science (g) **NCAA:** Yes

Hoob no yuav qhia kom cov menuam kawm ntawv muaj kev totaub zoo tshaj qub txog tibneeg tus cooj pwm. Cov menuam kawm ntawv yuav kawm txog tias tej uas lawv ua yuav hloov lwm tus neeg tus cooj pwm. Cov uas yuav kawm txog yog: Kev pib qhia txog Psychology, cov qauv rau kev kawm thiab kev siv, cimxeed thiab kev xav, kev ua hluas thiab ua neeg laus thiab personality theories. Tej tus menuam kawm ntawv yuav tau ua kom tiav ib qhov project rau thaum xyaus kawm xaus lub semester.

Cov ntaub ntawv uas siv: Essentials of Psychology Concepts and Applications, 6th Edition, Cengage Learning, Inc., Copyright 2022

Psychology II

01602

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 10-12 **Credits:** 5.0 **Max Credits:** 5.0
UC/CSU: Elective: History/Social Science (g) **NCAA:** Yes

Hoob no yuav qhia txog cov kev kawm txog: Psychology thiab tej pawg neeg (society), tibneeg kev phooj ywg, cov haujlwm hauv psychology, cov kev yuav tau hloov hauv tsevneeg, kev ua neeg laus thiab kev laus, hlwb ruamqauj, yeeb-tshuaj thiab cooj pwm, thiab kev tua tuskheej. Dua li kev paub txog tej yam kev kawm txog psychology lawm, cov menuam kawm ntawv tseem yuav kawm tau cov kev tshawb nrhiav thiab sau ntawv uas yuav pab tau kev mus kawm university. Tej tus menuam kawm ntawv yuav tau ua kom tiav ib qhov project rau thaum xyaus kawm xaus lub semester.

Cov ntaub ntawv uas siv: Essentials of Psychology Concepts and Applications, 6th Edition, Cengage Learning, Inc., Copyright 2022

Psychology II Survey

01622

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 10-12 **Credits:** 2.5 **Max Credits:** 2.5
UC/CSU: None **NCAA:** No

Hoob no yuav kawm txog tus tibneeg tjojkev xav. Cov ntsiab lus yuav qhia yog qhia txog seb nws kev pom yog licas, kev tshawb rau tej xav ua, nws tjojkev xav zoo licas, nws kev kawm zoo licas, thiab nws coj licas thaum nrog rau sawvdaws coob coob uake. Cov ntaub ntawv siv los qhia: Tsis siv phau ntawv

Service Learning

01617

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 11-12 **Credits:** 5.0 **Max Credits:** 20.0
UC/CSU: None **NCAA:** No

Hoob no tshawb kawm txog kev cev tes pab ua num dawb hauv zej hauv zos (community service) nrog rau ntau hom haujlwm. Muaj peb hom kev pab uas tseem ceeb heev: Direct Service-kev koom tes pab uas cia tus tub/ntxhais pab lwm tus ntawm ntsej ntawm muag, Indirect Service-kev pab uas tsis ncaj nrhaim, tsuas yog nrhiaj tej kev pab resources rau tus tibneeg mus xyuas xwb, hos Active Service- yog hom kev pab yuav tau tawm suab los yog nthuav tawm nws tej tswyyim pab. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd.

Cov ntaub ntawv uas siv: Tsis muaj

Sociology

01615

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 11-12 **Credits:** 5.0 **Max Credits:** 5.0
UC/CSU: Elective: History/Social Science (g) **NCAA:** Yes

Hoob no qhia cov menuam kawm ntawv txog: neeg kev coj noj coj ua, tus xeebceem, neeg cov chaw kawm, neeg kev hloov, cov tibneeg (population), neeg kev kawm ntawm lwm tus (social processes), thiab tibneeg tus cooj pwm. Lub homphiaj ntawm hoob no yog los qhia cov menuam kawm ntawv txog neeg kev coj noj coj ua, xwv cov menuam kawm ntawv thiaj yuav txawj muab tej uas lawv nyeem txog los piv thiab kho law luv neej. Hoob no yuav muab sijhawm rau cov menuam kawm ntawv los tshuaj txog, xav, thiab tsim thiab tsis yog yuav nyeem thiab nco tej uas muaj hauv ntawv los xeem xwb.

Cov ntaub ntawv uas siv: Sociology, Thompson Learning



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Soundtrack of Modern American History 01591

Department: History/Social Science

Graduation Requirement: Electives

Grade Level: 11-12

Credits: 5.0

Max Credits: 5.0

UC/CSU: Elective: History/Social Science (g)

NCAA: No

Hoob kawm no cov tub ntxhais yuav muaj sijhawm los mus kawm txog cov paj nruas (music) yav dhau los thiab seb sawvdaws lub neej no hloov lossis zoo licas txog cov paj nruas jazz, folk, rhythm, thiab blues, rock, rap, thiab heavy medal. Hoob kawm no yuav tshawb nrhiav txog seb cov music ho hloov tau tibneeg sawvdaws li cas nyob rau tiam nees nkaum nyob rau lub tebchaws Meska no los ntawm kev nyem ntawv, kev mlooj nkauj txhua hnub, kev saib movies thiab vidoes, thiab yuav pib qhia txog music thiab tej koom uas siv los ntawv cov tim suab nkauj uas zoo zoo thiab nto nto npe.

Cov ntaub ntawv uas siv: Tsis muaj

Soundtrack of Modern American History Survey 01592

Department: History/Social Science

Graduation Requirement: Electives

Grade Level: 09-12

Credits: 2.5

Max Credits: 2.5

UC/CSU: None

NCAA: No

Hoob no yog kawm peb lub hli, yog ib hoop elective uas kawm txog keeb kwm ntawm cov tibneeg thiab cov (music) tim suab nkauj uas nto npe nyob rau lub tebchaw meska no (United States). Cov ntaub ntawv kawm yog tsim los qhia rau cov tub ntxhais kom muaj kev nkag siab txaus tau mus rau tej tim suab nkauj thiab cov tib neeg nyob lub tebchaw Meska ua ntu zus txij puag thaum ub los. Kev kawm yog yuav kawm txog seb cov tim suab nkauj nyob tebchaw Meska no zoo licas, tej pab pawg tibneeg zoo licas thiab tej lub sijhawm uas muaj tej yam loj tshwmsim uas tau dhu los ua ib qhov keeb kwm ho zoo licas yog muaj ob peb yam li no los uake.

Cov ntaub ntawv uas siv: Tsis muaj

Sports Psychology 01623

Department: History/Social Science

Graduation Requirement: Electives

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

UC/CSU: None

NCAA: No

Hoob no qhia txog tej txuj ci ntawm lub hlwb uas yuav pab txhawb cov tub ntxhais hluas nrog kev sib tw, ua rau kev koom sib tw lom zem thiab txhawb siab, thiab kawm cov txuj ci pab tau lwm yam hauv cov tub/ntxhais lub neej. Cov txuj ci uas ncaj nraim rau ib yam dabtsi qhia hauv hoop, muaj xws li kev tsim homphiaj thiab tswv yim los pab cuag kom tau lub homphiaj tsim, kev txaw pom thiab ua npau suab, kev koom tes ua ib pawg, saibxyuas kev raug mob, thiab tswj kom tau lub dab zog. Ntau yam txuj ci tau qhia kuj siv tau los pab txhawb kev kawm ntawv xws li kev tw xeem thiab kev xyauua haujlwm.

Cov ntaub ntawv uas siv: The Young Champion's Mind: How to Think, Train, and Thrive Like an Elite Athlete, Rodale Kids, Penguin Random House, Copyright 2018

Sports Psychology Survey 01624

Department: History/Social Science

Graduation Requirement: Electives

Grade Level: 09-12

Credits: 2.5

Max Credits: 2.5

UC/CSU: None

NCAA: No

Hoob kawm no yuav qhia cov tub ntxhais kom paub txog tej (psychological factors) thiab nws raug tau licas rau kev ua kislas xws li, vim licas thiaj xav ua kislas, kev ua tib zoo xav, muaj peejxwm ntawm tus kheej, kev txhawj ntshai, thiab kev ua nyob so twb ywm. Yuav qhia cov tub ntxhais kom paub txog tej txujci rau tkojkev xav kom yuav ua tau kislas zoo, ua kom muaj kev lomzem rau kev koom ua kislas, thiaj kawm lwm yam txujci uas muab coj mus siv tau rau lwm yam hauv lawv lub neej. Tej yam txujci tseemceeb yuav kawm hauv hoop yog yuav teem ib cov homphiaj thiab vibthis seb yuav ua licas thiaj yuav ncav cuag, xav txog thiab pom txog tej duab hauv tkojkev xav, kev ua thawj coj, thiab seb yuav ua licas thiab yuav ua licas thiaj yuav zoo rau kev raug mob.

Cov ntaub ntawv siv los qhia: The Young Champion's Mind: How to Think, Train, and Thrive Like an Elite Athlete, Rodale Kids, Penguin Random House, Copyright 2018



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

US History

01210

Department: History/Social Science
Graduation Requirement: US History

Grade Level: 11-12 **Credits:** 10.0 **Max Credits:** 10.0
UC/CSU: US History (a) **NCAA:** Yes

Hoob no yog qhia ntaw txog keebkwm Amelikas hauv tiam vammeej, raws li tus qauv hauv lub xeev (the state framework). Hoob no yog ib hoob social science rau cov kawm qib 11th. Hoob no yuav pib los ntawm kev rov los xyuas cov keebkwm hauv lub Tebchaws Amelikas suav txij thaum pib lub twbchaws no los txog thaum pib hauv tiam 20th. Thawj ntu yog rov mus xyuas tej uas twb tau kawm tas los lawm. Lub homphiaj ntawm hoob no yog los kawm txog Amelikas tiam l900 los rau tiam tamsim no. Cov menuam kawm ntawv yuav los koomtes rau kev tshuaj txog: tiam Pib Vammeej (the Progressive Era), tiam Jazz Age, cov tsovrog ntiajteb thiab kev sibtw ua riam-phom, kev poob kev lagluam loj, kev sawv tuav txoj cai, Watergate, thiab Amelikas niajhnb nimno. Yuav los kawm tob txog cov xwmtxheej loj thiab tej ntu uas muaj xwmtxheej yav tas los, ntu uas los kawm thiab paub txog ntaw yam kev coj noj coj ua, kev lees paub txog qhov zoo thiab qhov phem, tibneeg txoj cai, thiab tej uas neeg feem coob suav tias tseemceeb hauv keebkwm neeg Amelikas, thiab muab tej yam loj uas tshwmsim hauv keebkwm los piv rau tej uas tshwmsim rau tiam no. Yuav siv tej ntaub ntawv, suab nkauj, tej khoom tsim tseg, kev nyeem ntawv, videos, kev xyaum ua thiab lwm yam kev ua los txhawb yam kev kawm no.

Cov ntaub ntawv uas siv: Impact California Social Studies: United States History & Geography, Continuity and Change, Copyright 2019, McGraw-Hill Education

Women's Studies

01607

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 09-12 **Credits:** 5.0 **Max Credits:** 5.0
UC/CSU: Elective: History/Social Science (g) **NCAA:** Yes

Hoob social science tau xaiv kawm no yog tsim los qhia cov tub ntxhais hluas keeb kwm ntawm lub caij nyoog pojnam tau tawm tsam kom tau kev ncaj ncees/tau cai hauv teb chaws Meskas, pib lub sijhawm rhoav tshem los rau poj niam lub luag haujlwm nyiaj hnub no. Hoob no ua raws li xeev California tus qauv (standards) qhia ntawv nyob rau hoob qhia keeb kwm ntawm teb chaws Meskas (US History) thiab lub ntiaj teb (World History). Cov tub/ntxhais yuav tau ntsuam xyuas pojnam los ntawm ntaw hom haivneeg thiab tej pab pawg lub sijhawm tawm tsam no. Lawv yuav muab qhov chaw ua haujlwm, lub luag haujlwm ntawm pojnam, nrog rau pojnam tus duab qauv nyob rau chaws tawm xovxwm/ua txuj ci pib thaum xyoo 1900 los txog hnub no sib piv seb nws zoo thiab txawv li cas.

Cov ntaub ntawv uas siv: Tsis muaj

World Geography

01010

Department: History/Social Science
Graduation Requirement: Geography

Grade Level: 09-12 **Credits:** 5.0 **Max Credits:** 5.0
UC/CSU: World History (a) **NCAA:** Yes

Hoob no qhia cov tub ntxhais hluas txog tej toj roob hauv pes nyob thoob lub ntiaj teb thiab yuav pab lawv nraug zoo txog tej yam teeb meem tshwm sim niaj hnub no, uas pauv lub ntiaj teb ceev heev. Lub ntiaj teb cov teeb meem muaj xws li, kev ua lagluam thoob ntiaj teb (world trade), teeb meem rau cov teb chaws uas tseem tab tom hloov zuj zus (developing nations), kev tsim nroog loj (urbanization), kev muaj khoom qias los yog pa phem (environmental pollution), thiab kev pab txuag ntiaj teb tej khoom siv resources. Cov tub/ntxhais yuav kawm tej txuj ci yooj yim ntawm geography. Muaj xws li kev nyeem daim ntawv qhia kev thiab paub cov npe, mus rau kev cim cov duab charts thiab diagrams. Thaum tus tub/ntxhais paub ntua dua txog lub ntiaj teb lawm, nws yuav pib pom nws lub luag haujlwm ua ib tug pej xeem nyob rau hauv lub ntiaj teb no.

Cov ntaub ntawv uas siv: Geography Alive! Regions and People (a digital resource), 3rd Edition



Franklin High School Course Catalog

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World History

01110

Department: History/Social Science
Graduation Requirement: World History

Grade Level: 10-12 **Credits:** 10.0 **Max Credits:** 10.0
UC/CSU: World History (a) **NCAA:** Yes

Hoob no yuav qhia txog qhov uas tej xwmtxheej uas tshwmsim yav tas los thiab yuav tshwmsim los yav tomntej yuav hloov peb lub neej. Hauv hoob World History, cov menuam kawm ntawv yuav pom tias cov tibneeg thiab ntau haivneeg hauv lub ntajteb no vamkhom lwm haivneeg los pab yus txoj kev ua neej. Cov menuam kawm ntawv yuav los kawm txog tej yam loj uas tau hloov peb lub ntuj txij tiam ib txhiab yim pua los txog tamsim no. Yuav siv ntaub ntawv los qhia txog tibneeg lub neej thiab sijhawm thiab qhia tias yog vim licas lub ntajteb ho hloov los zoo li no lawm.

Cov ntaub ntawv uas siv: Impact California Social Studies: World History, Culture and Geography, Copyright 2019, McGraw-Hill Education

World History, Newcomer EL

01820

Department: History/Social Science
Graduation Requirement: World History

Grade Level: 10-12 **Credits:** 10.0 **Max Credits:** 10.0
UC/CSU: None **NCAA:** No

Hoob kawm no yuav npaj cov tub ntxhais uas nyuam qhuav tuaj tshiab tuaj uas tseem tabtom kawm ntawv Askiv kom paub tshawb nrhiaiv txog tej keebkwm dhau los txuas nrog rau tej uas yuav raug rau lawv lub neej yav tom ntej no. Cov tub ntxhais yuav los saib txog tej yam loj uas tau hloov lub ntajteb no pib txij tiam 18 century los txog rau tam sim no. Hoob kawm no yeej kawm raws li cov quav kawm ntawv rau ELD rau kev kawm lus, kev sau ntawv, thiab tej yam yuav kawm -tshwjxeeb rau kev nyeem ntawv. Cov xibfbw yeej siv ntau vibthis los mus qhia kom ncav cuag cov tub ntxhais uas tseem tabtom kawm ntawv Askiv tej kev tu ncuu.

Tej uas yuav tsum tau ua lossis kawm uantej: Kev uas yuav muab tso kawm licas yuav yog saib los ntawm tus EL coordinator, counselor, thiab lossis saib rau ob peb yam kev sojntsuam xwb li (primary language proficiency, ELPAC, SBAC/CAASP, program placement, etc.)

Cov ntaub ntawv siv los kawm: Impact California Social Studies: World History, Culture and Geography, Copyright 2019, McGraw-Hill Education

You and the Law

01611

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 09-12 **Credits:** 5.0 **Max Credits:** 5.0
UC/CSU: Elective: History/Social Science (g) **NCAA:** Yes

Hoob no yuav qhia txog cov units hauv qab no: Kevcai Tswj Kev Ua Tubsab (Txhaum) thiab Kev Tu Plaub Rau Cov Menuam yaus (criminal law and Juvenile Justice), Kevcai Tswj Ua Tsis Ncaj (Tort law), Kevcai Tswj Kev Muag thiab Yuav Khoom (Consumer law), Kevcai Tswj Teebmeem Tsevneeg (Family law), Kevcai Tswj Teebmeem txog Vajtsev (Housing law), Kevcai Tswj Tebchaws (Constitutional issues), thiab tej tus tibneeg cov cai thiab kev ywjpheej. Hoob no yog ib hoob social science uas tuamyeem kawm thiab kawm ua ib-semester uas qhia txog cov kevcai tswj kev ua tubsab (ua txhaum) thiab kev hais pejxeem tej plaub ntug.

Cov ntaub ntawv uas siv: Street Law: A Course in Practical Law, 10th Edition, McGraw Hill, copyright 2021



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Year: 2024-2025
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Mathematics

Advanced Math Lab

03071

Department: Mathematics

Grade Level: 10-12

Credits: 2.5

Max Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob kawm no yog rau cov tub ntxhais uas kawm Pre-Calculus, Honors Pre-Calculus, Calculus AB, Calculus BC, lossis AP Statistics. Cov tub ntxhais tau kev txhawb pab rau kev kawm ntawv thiab rau tej ntaub ntawv lawv yuav tau ua hauv hoob lej no. Hoob Advance Math Lab pab tau cov tub ntxhais thiab muab sijhawm rau lawv kom kawm tau zoo nyob rau haub hoob lej. Hoob no rov kawm dua tau tiamsis tsi pub tshaj 10 credits thiab yog ib hoob Pass/ Tsi Pass course. Hoob yuav tsum tau kawm uake nrog rau yog: Concurrent enrollment nyob hauv Pre-Calculus, Honors Pre-Calculus, Calculus AB, Calculus BC, lossis AP Statistics Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Advanced Mathematics, Introduction To

03046

Department: Mathematics

Grade Level: 12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics - Advanced (c)

NCAA: Yes

Hoob no yog tsim los tshawb nrhiav txog ntau hom kev ua lej rau calculus thiab linear algrebra. Cov ntaub ntawv yuav luag zoo sis ncag li cov kawm nyob rau third semester uas kawm Calculus thiab thawj semester uas kawm rau Linear Algebra. Cov ntsiab lus yuav qhia yog derivatives, saddle points, the vector cross product, projection, planes, doublé integrals, alternate coordinate systems, inverse matrices, matrix factorization, the fundamental subspaces, vector spaces, eigenvalues and eigenvectors, orthogonality, and linear independence. Cov kev kawm nyob rau hoob no yog tsim los npaj cov tub ntxhais rau cov kev kawm siab thiab nyuaj rau lej rau lawv thawj xyoo kawm college. Hoob no siv a "5-point A" grading system uas cov CSU thaib UC los yeej siv tibyam. Cov qhabnees siv tau mus rau hoob lej raws li tau samfwm koj yuav tsum muaj rau kev kawm ntawv tiav. Qhov yuav tsum tau kawm uantej: Calculus BC with a grade of C or better

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

AP Calculus AB

03050

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics - Advanced (c)

NCAA: Yes

Hoob qibsiab no yog tsim los qhia tib yam li ib hoob calculus uas kawm thawj semester hauv college thiab yuav qhia txog differential thiab integral calculus. Cov uas yuav kawm txog yog: limits, differentiation, applications of differentiation, integration, applications of integration, thiab elementary functions. Hoob no yuav npaj cov menyuam kawm ntawv mus xeem hoob AP Calculus AB thaum xyoo xyuav xaus, thiab lawv yuav tau college credit. Peb nquahu kom cov menyuam kawm ntawv xeem tus AP exam. Peb nquahu kom yuav ib lub graphing calculator. Suav tau nws qhov credit ua ib hoob lej hauv kev kawm kom tiav. Hoob no siv txoj kev muab qhab-nees "5-point A" grading system uas luag siv hauv lub CSU thiab UC system. Hoob no suav tau ua ib hoob lej qibsiab uas tuameem kawm rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Kawm tas Pre-Calculus thiab tau qhab-nees C los siab dua lossis tau kev tso cai los ntawm tus xibfwb.

Cov ntaub ntawv uas siv: Calculus, 11th Edition; Cengage Learning



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AP Calculus BC

03055

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics - Advanced (c)

NCAA: Yes

Hoob qibsiab no yog tsim los qhia txog kev siv calculus cov functions (calculus of functions) txog ib tus tsiaj ntawv sawvcev (single variable). Hoob no qhia tib yam li ib hoop calculus uas kawm thawj semester hauv college. Cov uas yuav kawm txog yog: txhua yam uas kawm txog hauv Calculus AB, ntxiv rau cov ntsiab lus hauv limits (definitions of limits), sequences thiab series, cov kab nkhaus parametrically (parametrically defined curves), polar curves, thiab lwm yam advanced techniques of integration. Hoob qhia Calculus BC yog tsim los qhia kom tus menuam kawm ntawv tau mus kawm thiab tau txais credit rau ib hoop uas siab dua hoop Calculus AB. Hoob no yuav npaj cov menuam kawm ntawv mus xeem hoop AP Calculus AB thaum xyoo xyuav xaus, thiab lawv yuav tau college credit. Peb nquahu kom cov menuam kawm ntawv xeem tus AP exam. Peb nquahu kom yuav ib lub graphing calculator. Suav tau nws qhov credit ua ib hoop lej hauv kev kawm kom tiav. Hoob no siv txoj kev muab qhab-nees "5-point A" grading system uas luag siv hauv lub CSU thiab UC system. Hoob no suav tau ua ib hoop lej qibsiab uas tuamyeem kawm rau kev nkag mus kawm UC thiab CSU.

Qhov yuav tsum tau kawm uantej: Kawm hoop Pre-Calculus thiab tau tus C lossis zoo dua lossis kawm hoop Calculus AB thiab tau tus qhabnees tus C lossis zoo dua lossis tau kev tso cai los ntawm tus xibfwb

Cov ntaub ntawv uas siv: Calculus Graphical, Numerical, Algebraic, Pearson

AP Calculus Lab

03073

Department: Mathematics

Grade Level: 11-12

Credits: 2.5

Max Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no kawm pab ntxiv rau hoop AP Calculus AB thiab BC curriculum thiab npaj cov tub ntxhais rau kev xeem AP exam thiab tej haujlwm rau Calculus. Hoob no kawm ntxiv txog cov qauv kom totaub zoo txog Calculus xws li limits, differentiation, integration, and their applications. Qhov no qhia uantej thiab yog qauv rau kev tshawb nrhiav txog cov ntsiab lus rau Calculus thiab qhia txog kev daws teebmeem nyob hauv context of Calculus. Cov tub ntxhais tseem yuav kawm txog scoring conventions thiab expectation ntawm kev xeem rau AP lub sijhawm uas lawv xyaum tej txujci no los pab kom lawv kawm tau zoo. Hoob no rov kawm dua tau tiamsis tsi pub tshaj 10 credits thiab yog ib hoop Pass/Tsi Pass course.

Hoob uas yuav tsum tau kawm uake nrog yog: Concurrent enrollment nyob hauv Calculus AB lossis Calculus BC

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

AP Statistics

03058

Department: Mathematics

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics - Advanced (c)

NCAA: Yes

Hoob qibsiab no yog ib hoop uas qhia tib yam li ib hoop introductory statistics uas kawm thawj semester hauv college. Cov uas yuav kawm txog yog: kev tshuaj thiab xav txog tej uas tshwmsim los (exploratory data analysis), xyaum tsim qauv (experimental design), tsim cov qauv uas yog siv qhov tej zaum yuav tshwmsim los thiab kev sim ua (producing models using probability and simulation), thiab tej uas pom tshwm los (statistical inference). Peb nquahu kom cov menuam kawm ntawv mus xeem tus AP exam. Peb nquahu kom yuav ib lub graphing calculator. Suav tau nws qhov credit ua ib hoop lej hauv kev kawm kom tiav. Hoob no siv txoj kev muab qhab-nees "5-point A" grading system uas luag siv hauv lub CSU thiab UC system. Hoob no suav tau ua ib hoop lej qibsiab uas tuamyeem kawm rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Kawm tas Mathematics III thiab tau qhab-nees C los siab dua lossis tau kev tso cai los ntawm tus xibfwb.

Cov ntaub ntawv uas siv: The Practice of Statistics, W. H. Freeman and Company



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Applied Mathematics

03019

Department: Mathematics

Graduation Requirement: Mathematics

Grade Level: 09-12

UC/CSU: Mathematics I (c)

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no yog npaj rau kev mus kawm college thiab yuav kawm li ib lub xyoo uas yog kawm txhawb rau cov qauv rau hoob Lej I thiab qhia cov qauv tseemceeb rau hoob Lej II. Hoob no tsim los rau cov tub ntxhais uas xav kawm kom paub zoo ntxiv txog lej uantej mus kawm rau hoob Lej II, hoob no qhia meej txog kev kawm txaus ntxiv rau cov qauv rau kev kawm xyaum ua lej thiab cov qauv rau kev kawm ntawv los ntawm kev ua lej thiab ua tej Yam project. Hoob no qhia cov tub ntxhais txog tej uas tseemceeb rau kev siv lej lub sijhawm uas lawv siv lej mus rau ntawm yam xws li kev sojntsuan thiab kev kos duab. Hoob kawm no ncav cuag lub District kev samfwm kom yuav tsum kawm thiaj kawm ntawv tiav thiab yeej siv tau cov elective qhabnees mus rau UC thiab CSU. Qhov yuav tsum tau kawm uantej: Mathematics I
Cov ntaub ntawv uas siv: EGUSD Printed APPLIED MATH Materials

Financial Literacy

03663

Department: Mathematics

Graduation Requirement: Mathematics

Grade Level: 12

UC/CSU: Mathematics I (c)

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob kawm no yog siv algebra-base los qhia, siv tej kev kawm txog tus kheej kev siv nyiaj txiag uas siv cov qauv lej los ua. Financial Literacy yeej siv high school cov (ntsiab lus) kev kawm lej li tej uas niaj hnub nimno siv tiag tiag. Yuav kawm txog ntawm txuici thiab vibthis los mus daws teebmeem uas cov tub ntxhais yuav siv los mus xav txog cov kev xav hais tias yuav siv nyiaj licas thiab kom totaub hais tias kev siv nyiaj yuav cuamtshuam tau li cas rau lawv tej nyiaj txiag tom ntej. Cov tub ntxhais yuav kawm txog kev uas muab nyiaj mus ua luam, kev them se, thiab kawm txog credit thiab kev tso nyiaj tom bank. Tsi tas li ntawd, cov tub ntxhais tseem yuav sojntsuan txog ntawm yam kev ua lagluam, tsi hais kev yuav khoom thiab tej kev ua haujlwm; tej khoom uas sawvdaws yuav tsum tau muaj siv, thiab kev tsim tej khoom ub no los siv.

Hoob yuav tsum tau kawm uantej: Mathematics I or Mathematics I B, Part 2

Cov ntaub ntawv siv los qhia: Foundations in Personal Finance (a digital resource)

Math Lab I-III

03070

Department: Mathematics

Graduation Requirement: Electives

Grade Level: 09-12

UC/CSU: None

Credits: 2.5

Max Credits: 15.0

NCAA: No

Hoob kawm no yog hoob math elective rau cov tub ntxhais uas kawm hoob Mathematics I, Mathematics II, lossis Mathematics III, cov tub ntxhais yuav tau txais kev txhawb pab heev rau kev kawm thiab kev ua lawv tej ntaub kawm hauv lawv hoob lej ua tseemceeb. Yuav muab sijhawm rau cov tub ntxhais kawm kom ncav cuag li cov qauv rau kev kawm ntawv. Hoob kawm no rov kawm dua tsi pub tshaj 15 credits thiab yog ib hoob Pass/ No Pass course.

Hoob kawm uas yuav tsum tau kawm uake nrog: Kawm hoob Mathematics I, Mathematics II, lossis Mathematics III

Cov ntaub ntawv uas siv: Reveal Mathematics or ALEKS (digital curriculum)

Mathematics I

03015

Department: Mathematics

Graduation Requirement: Mathematics I

Grade Level: 08-12

UC/CSU: Mathematics I (c)

Credits: 10.0

Max Credits: 10.0

NCAA: Yes

Hoob no yog thawj hoob ntawm (3) hoob uas kawm txog: Lej thiab Quantity, Algebra, function, Geometry, thiab Statistics thiab Probability. Cov kev kawm rau kev daws teebmeem, cov qauv, thiab technology no yog yuav siv los pab ntxiv mus rau yim yam qauv uas kawm thiab kev xyaum ua lej, uas yuav pab kom muaj kev totaub txog ob peb yam kev kawm. Mathematics 1 cov ntsias lus yog kawm txog kev siv function rau elements, tables, graphs, thiab equation; kev uas muab sis piv qhov zoo tibyam thiab qhov txaww thiab kev txiatxim siab uas siv Algebraic models; proving Geometric theorems about two-dimensional figures; thiab modeling uas siv mathematical probability. Kev siv technology yuav siv los pib qhia thiab kom kawm tau mus rau txhua qhov uas yuav kawm.

Cov ntaub ntawv uas siv: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)



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Mathematics I A, Part 1

03101

Department: Mathematics

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Elective: Mathematics (g)

NCAA: Yes

Hoob no yog ib feem ntawm ob feem yuav tau kawm uas kawm txog ntau yam xws li Algebra, Functions, Geometry, thiab Statistics. Hoob no kawm nrog rau hoop lej Mathematics I B, ob hoop no kawm uake yeej sis npaug tibyam li hoop Mathematics I thiab. Cov kev kawm daws teebmeem, cov qauv kawm, thiab kev siv technology yuav pab kom muaj kev totaub zoo txog ntau yam. Mathematics I A cov ntsiab lus qhia yog yuav qhia kom muaj kev totaub txog kev siv tables, graphs, and equations; paub txog qhov uas sis txaww lossis zoo tibyam thiab paub txiav txim siab txog tej yam los ntawm kev siv tus qauv Algebraic, thiab kom paub siv cov qauv rau kev ua lej mathematical probability. Tsi tas li ntawd xwb, yuav muab tej yam kev kawm on line lossis hauv hoop kawm rau cov tub ntxhais ua thiab pab tau tej yam kev tu ncua uas lawv muaj sub lawv thiaj yuav kawm tau zoo nyob rau hoop lej Mathematics I A. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Cov ntaub ntaww uas siv: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)

Mathematics I A, Part 2

03102

Department: Mathematics

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Mathematics I

UC/CSU: Elective: Mathematics (g)

NCAA: Yes

Hoob no yog ib feem ntawm ob feem yuav tau kawm uas kawm txog ntau yam xws li Algebra, Functions, Geometry, thiab Statistics. Hoob no kawm nrog rau hoop lej Mathematics I B, ob hoop no kawm uake yeej sis npaug tibyam li hoop Mathematics I thiab. Cov kev kawm daws teebmeem, cov qauv kawm, thiab kev siv technology yuav pab kom muaj kev totaub zoo txog ntau yam. Mathematics I A cov ntsiab lus qhia yog yuav qhia kom muaj kev totaub txog kev siv tables, graphs, and equations; paub txog qhov uas sis txaww lossis zoo tibyam thiab paub txiav txim siab txog tej yam los ntawm kev siv tus qauv Algebraic, thiab kom paub siv cov qauv rau kev ua lej mathematical probability. Tsi tas li ntawd xwb, yuav muab tej yam kev kawm on line lossis hauv hoop kawm rau cov tub ntxhais ua thiab pab tau tej yam kev tu ncua uas lawv muaj sub lawv thiaj yuav kawm tau zoo nyob rau hoop lej Mathematics I A. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Qhov yuav tsum tau kawm uantej: Mathematics I A, Part 1

Cov ntaub ntaww uas siv: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)

Mathematics I B, Part 1

03103

Department: Mathematics

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Mathematics I (c)

NCAA: Yes

Hoob kawm no yog feem ob ntawm ob feem uas yuav tau kawm uas kawm kom muaj kev totaub txog Algebra, Functions, Geometry, thiab Statistics. Hoob no kawm nrog rau hoop lej Mathematics I A, ob hoop no kawm uake yeej sis npaug tibyam li hoop Mathematics I thiab. Cov kev kawm daws teebmeem, cov qauv kawm, thiab kev siv technology yuav pab kom muaj kev totaub zoo txog ntau yam. Mathematics I B cov ntsiab lus qhia yog kom muaj kev totaub txog, geometric transformation thiab congruence, properties of lines, angles, thiab triangles, nrog rau kev siv tej yam li no ntawm cov properties; thiab quadrilaterals thiab coordinate proof. Tsi tas li ntawd xwb, yuav muab tej yam kev kawm on line lossis hauv hoop kawm rau cov tub ntxhais ua thiab pab tau tej yam kev tu ncua uas lawv muaj sub lawv thiaj yuav kawm tau zoo nyob rau hoop lej Mathematics IB. Hoob no ncav cuag li lub District kev samfwm rau kev kawm lej thiaj kawm ntaww tiav thiab ncav cuag UC thiab CSU kev samfwm rau kev kawm lej. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Qhov yuav tsum tau kawm uantej: Mathematics I A, Part 2

Cov ntaub ntaww uas siv: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)



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Mathematics I B, Part 2

03104

Department: Mathematics

Graduation Requirement: Mathematics I

Grade Level: 09-12

UC/CSU: Mathematics I (c)

Credits: 5.0

Max Credits: 5.0

NCAA: Yes

Hoob kawm no yog feem ob ntawm ob feem uas yuav tau kawm uas kawm kom muaj kev totaub txog Algebra, Functions, Geometry, thiab Statistics. Hoob no kawm nrog rau hoob lej Mathematics I A, ob hoob no kawm uake yeej sis npaug tibyam li hoob Mathematics I thiab. . Cov kev kawm daws teebmeem, cov qauv kawm, thiab kev siv technology yuav pab kom muaj kev totaub zoo txog ntawm yam. Mathematics I B cov ntsiab lus qhia yog kom muaj kev totaub txog, geometric transformation thiab congruence, properties of lines, angles, thiab triangles, nrog rau kev siv tej yam li no ntawm cov properties; thiab quadrilaterals thiab coordinate proof. Tsi tas li ntawd xwb, yuav muab tej yam kev kawm on line lossis hauv hoob kawm rau cov tub ntxhais ua thiab pab tau tej yam kev tu ncua uas lawv muaj sub lawv thiaj yuav kawm tau zoo nyob rau hoob lej Mathematics IB. Hoob no ncav cuag li lub District kev samfwm rau kev kawm lej thiaj kawm ntawv tiav thiab ncav cuag UC thiab CSU kev samfwm rau kev kawm lej. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Qhov yuav tsum tau kawm uantej: Mathematics I B, Part 1

Cov ntaub ntawv uas siv: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)

Mathematics I Newcomer EL

03810

Department: Mathematics

Graduation Requirement: Mathematics I

Grade Level: 09-12

UC/CSU: Mathematics I (c)

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob kawm no pab cov menuam kawm lus Askiv hauv Newcomer Program nrog kev kawm algebra thiab geometry los siv kom paub kawm mus rau qib siab hauv high school. Cov ncauj lus muaj xws li kev ua kawm linear thiab exponential functions, congruency, scatter plots, two-way frequency tables, thiab measures of central tendency. Hoob no nrog rau ELD cov qauv qhia tsom mus rau cov lus qhia kev kawm cov lus, kev sau ntawv, thiab kev nyeem cov ntawv lej. Cov kws qhia siv ntaw yam kev qhia uas tsom mus rau kev mloog lus, kev hais lus, kev nyeem ntawv, thiab sau ntawv los hais txog cov kev pab uas tshwj xeeb ntawm cov neeg kawm Askiv tshiab.

Ntaub Ntawv kawm ua ntej: Tsis Muaj

Ntaub ntawv kawm ua ken nrog: Rau npe kawm hauv Newcomer Program

Cov ntaub ntawv siv tau: Reveal Math Integrated 1, McGraw Hill lossis ALEKS (cov ntaub ntawv digital)

Mathematics I Support

03016

Department: Mathematics

Graduation Requirement: Electives

Grade Level: 09-12

UC/CSU: None

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no yog tsim rau cov tub ntxhais uas kawm Mathematics I uas kawm tsi tau zoo poob qis dua li nws qib kawm vim muaj kev tu ncua rau kev kawm. Kev kawm nyob rau hoob no yeej sis ncag tibyam li Mathematics I scope thiab yeej kawm ua ntu zus thiab cia kom cov tub ntxhais muaj sijhawm los mus kawm ntxiv cov qauv rau kev kawm ntawv uas tseemceeb rau kev kawm lej nyob rau hauv high school. Cov tub ntxhais yuav kawm ob qhov tibsi tsi hais online thiab hauv hoob kawm los txhawb rau kom paub cov qauv kawm ntawv rau Mathematic I nrog rau cov qauv uas twb kawm nyob rau cov qib kawm yav tas los. Hoob kawm no kawm tau 10 elective credits.

Hoob uas yuav tsum tau kawm uake nrog: Yog hoob Mathematic I

Cov ntaub ntawv siv los qhia: ALEKS (digital/on-line curriculum)



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Mathematics II 03025

Department: Mathematics

Graduation Requirement: Mathematics

Grade Level: 09-12

UC/CSU: Mathematics II (c)

Credits: 10.0

Max Credits: 10.0

NCAA: Yes

Hoob kawm no yog hoob thib ob ntawm (3) hoob kawm rau cov kev qhia li nram qab no: Lej thiab Quantity, Algebra, Functions, Geometry, thiab Statistics thiab Probability. Hoob no kawm tshwj rau extending the laws of exponents mus rau rational exponents, thiab kev daws teebmeem thiab kom paub muab cov characteristics cov los sis piv seb zoo licas, uas yuav muaj tej qhov sis txawv. Cov tub ntxhais yuav ua lawv cov haujlwm txaus ntxiv kom muaj cov zoo sis xws li triangle thiab coordinate proofs, constructions, congruence, thiab transformations thaum lawv siv proportional reasoning, trigonometric ratios thiab Pythagorean Identity. Cov tub ntxhais yuav kawm kom muaj kev totaub ntxiv txog probability thiab statistics.

Hoob yuav tsum tau kawm uantej (s): Mathematics I or Applied Mathematics thiab yuav tsum tau tus qhabnees C lossis zoo dua Cov ntaub ntawv siv los qhia: Reveal Math Integrated II, McGraw Hill and ALEKS (digital curriculum)

Mathematics II A, Part 1 03125

Department: Mathematics

Graduation Requirement: Electives

Grade Level: 09-12

UC/CSU: Elective: Mathematics (g)

Credits: 5.0

Max Credits: 5.0

NCAA: Yes

Lub hoob qha kawm nuav yog thawj lub hoob ntawm ob qhov kev qha kawm ua nyob rua huv Hoob Leb II kws muaj lub hom phaj saib txug txuj kev ua moog ntawm cov operations on polynomials, extending the laws of exponents, comparing the characteristics of functions, graphing hab solving quadratic equations, finding inverse functions, hab solving systems of quadratic equations hab inequalities. Cov tub kawm ntawv los yuav tau txais kev paab cuam qha ua nyob online hab nyob huv lub hoob lug paab rua txhua yaam kev tu ncuas muaj nyob rua huv txuj kev paub ua leb yog tas xaav ua kom tau zoo nyob rua huv hoob Leb II A. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Cov Hoob Kws Yuav Tsum Tau Muaj Ua Ntej: Mathematics I, Mathematics I B Part 2, los yog Applied Mathematics nrug rua ib tug qhab nees C los yog sab zog.

Cov ntaub ntawv siv los qhia: Reveal Math Integrated II, McGraw Hill, and ALEKS (digital curriculum)

Mathematics II A, Part 2 03126

Department: Mathematics

Graduation Requirement: Mathematics

Grade Level: 09-12

UC/CSU: Elective: Mathematics (g)

Credits: 5.0

Max Credits: 5.0

NCAA: Yes

Lub hoob qha kawm nuav yog thawj lub hoob ntawm ob qhov kev qha kawm ua nyob rua huv Hoob Leb II kws muaj lub hom phaj saib txug txuj kev ua moog ntawm cov operations on polynomials, extending the laws of exponents, comparing the characteristics of functions, graphing hab solving quadratic equations, finding inverse functions, hab solving systems of quadratic equations hab inequalities. Cov tub kawm ntawv los yuav tau txais kev paab cuam qha ua nyob online hab nyob huv lub hoob lug paab rua txhua yaam kev tu ncuas muaj nyob rua huv txuj kev paub ua leb yog tas xaav ua kom tau zoo nyob rua huv hoob Leb II A. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Cov Hoob Kws Yuav Tsum Tau Muaj Ua Ntej: Mathematics II A, Part 1

Cov ntaub ntawv siv los qhia: Reveal Math Integrated II, McGraw Hill, and ALEKS (digital curriculum)



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Mathematics II B, Part 1

03127

Department: Mathematics

Graduation Requirement: Electives

Grade Level: 09-12

UC/CSU: Mathematics II (c)

Credits: 5.0

Max Credits: 5.0

NCAA: Yes

Lub hoop qha kawm nuav yog lub hoop qha kawm thib ob ntawm ob qhov kev qha kawm ua nyob rua huv Hoob Leb II. Siv cov kev tau kawm paub nyob rua huv hoop Math II A, lub hoop qha kawm nuav yuav lug qha kawm txug cov geometric proof, similarity, properties of circles, volume, properties of right triangles, hab probability, qhov tseem tag yog yuav tau muab lug siv ua raws le txuj kev txav txim. Cov tub kawm ntawv los yuav tau txais kev paab cuam qha ua nyob online hab nyob huv lub hoop lug paab rua txhua yaam kev tu ncus muaj nyob rua huv txuj kev paub ua leb yog xaav kom ua tau zoo nyob rua huv hoop Leb II B. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Cov Hoob Kws Yuav Tsum Tau Muaj Ua Ntej: Mathematics II A, Part 2

Cov ntaub ntawv siv los qhia: Reveal Math Integrated II, McGraw Hill, and ALEKS (digital curriculum)

Mathematics II B, Part 2

03128

Department: Mathematics

Graduation Requirement: Mathematics

Grade Level: 09-12

UC/CSU: Mathematics II (c)

Credits: 5.0

Max Credits: 5.0

NCAA: Yes

Lub hoop qha kawm nuav yog lub hoop qha kawm thib ob ntawm ob qhov kev qha kawm ua nyob rua huv Hoob Leb II. Siv cov kev tau kawm paub nyob rua huv hoop Math II A, lub hoop qha kawm nuav yuav lug qha kawm txug cov geometric proof, similarity, properties of circles, volume, properties of right triangles, hab probability, qhov tseem tag yog yuav tau muab lug siv ua raws le txuj kev txav txim. Cov tub kawm ntawv los yuav tau txais kev paab cuam qha ua nyob online hab nyob huv lub hoop lug paab rua txhua yaam kev tu ncus muaj nyob rua huv txuj kev paub ua leb yog xaav kom ua tau zoo nyob rua huv hoop Leb II B. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Cov Hoob Kws Yuav Tsum Tau Muaj Ua Ntej: Mathematics II B, Part 1

Cov ntaub ntawv siv los qhia : Reveal Math Integrated II, McGraw Hill, and ALEKS (digital curriculum)

Mathematics II Support

03028

Department: Mathematics

Graduation Requirement: Electives

Grade Level: 09-12

UC/CSU: None

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no yog tsim rau cov tub ntxhais uas kawm Mathematics II uas kawm tsi tau zoo poob qis dua li nws qib kawm vim muaj kev tu ncua rau kev kawm. Kev kawm nyob rau hoop no yeej sis ncag tibyam li Mathematics I scope thiab yeej kawm ua ntu zus thiab cia kom cov tub ntxhais muaj sijhawm los mus kawm ntxiv cov quav rau kev kawm ntawv uas tseemceeb rau kev kawm lej nyob rau hauv high school. Cov tub ntxhais yuav kawm ob qhov tibsi tsi hais online thiab hauv hoop kawm los txhawb rau kom paub cov quav kawm ntawv rau Mathematic II nrog rau cov quav uas twb kawm nyob rau cov qib kawm yav tas los. Hoob kawm no kawm tau 10 elective credits.

Hoob yuav tsum tau kawm nrog uake: Yog hoop Mathematic II

Cov ntaub ntawv siv los qhia: Reveal Mathematics and ALEKS (digital curriculum)

Mathematics III

03035

Department: Mathematics

Graduation Requirement: Mathematics

Grade Level: 10-12

UC/CSU: Mathematics III (c)

Credits: 10.0

Max Credits: 10.0

NCAA: Yes

Hoob kawm no yog hoop thib peb uas kawm uas ntu zus rau peb hoop uas kawm li nram qab no: Number thiab Quantity, Algebra, Functions, Geometry, thiab Statistics thiab Probability. Hoob no kawm plaub yam loj tshwjxeeb li no: (1) Kawm kom paub ntxiv thiab totaub txog polynomial, rational, thiab radical functions, (2) Expanding right triangle trigonometry to include general triangles, (3) siv tau tej yam kev kawm nyob rau probability thiab statistics los mus saib rau data, thiab (4) Consolidating functions thiab geometry los tsim ib cov quav thiab kom paub dawb teebmeem nyob rau kev nyeem ntawv uas siv lej los ua.

Hoob yuav tsum tau kawm uantej: Mathematics II, Mathematics II B, Part 2, Mathematics II Honors, lossis Exploring Functions through Mathematical Practices uas tau tus qhabnees C lossis zoo dua.

Cov ntaub ntawv siv los qhia: Reveal Math Integrated III, McGraw Hill or ALEKS (digital Curriculum)



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Mathematics III A, Part 1 03135

Department: Mathematics

Graduation Requirement: Electives

Grade Level: 10-12

Credits: 5.0

Max Credits: 5.0

UC/CSU: Elective: Mathematics (g)

NCAA: Yes

Mathematics III A, Part 2 03136

Department: Mathematics

Graduation Requirement: Mathematics

Grade Level: 10-12

Credits: 5.0

Max Credits: 5.0

UC/CSU: Elective: Mathematics (g)

NCAA: Yes

Lub hoob qha kawm nuav yog thawj lub hoob ntawm ob qhov kev qha kawm ua nyob rua huv Hoob Leb III kws muaj lub hom phaj saib txug txuj kev ua moog ntawm cov polynomial functions, rational hab radical functions, hab cov kev siv geometry hab functions lug ua tug qauv hab solve problems. Cov tub kawm ntawv los yuav tau txais kev paab cuam qha ua nyob online hab nyob huv lub hoob lug paab rua txhua yaam kev tu ncuas muaj nyob rua huv txuj kev paub ua leb yog xaav kom ua tau zoo nyob rua huv hoob Leb III A. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Cov Hoob Kws Yuav Tsum Tau Muaj Ua Ntej: Mathematics III A, Part 1

Cov ntaub ntawv siv los qhia: Reveal Math Integrated III, McGraw Hill, and ALEKS (digital curriculum)

Mathematics III B, Part 1 03137

Department: Mathematics

Graduation Requirement: Electives

Grade Level: 10-12

Credits: 5.0

Max Credits: 5.0

UC/CSU: Mathematics III (c)

NCAA: Yes

Lub hoob qha kawm nuav yog lub hoob qha kawm thib ob ntawm ob qhov kev qha kawm ua kws muaj nyob rua huv hoob Leb III kws muaj lub hom phaj lug saib txug txuj kev ua moog ntawm cov exponential hab logarithmic functions hab equations, trigonometric functions, hab yuav tau siv cov data lug txav txim saib ua moog. Cov tub kawm ntawv los yuav tau txais kev paab cuam qha ua nyob online hab nyob huv lub hoob lug paab rua txhua yaam kev tu ncuas muaj nyob rua huv txuj kev paub ua leb yog xaav kom ua tau zoo nyob rua huv hoob Leb III A. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Cov Hoob Kws Yuav Tsum Tau Muaj Ua Ntej: Yuav tsum kawm tav Hoob Leb III A, Part 2

Cov ntaub ntawv siv los qhia: Reveal Math Integrated III, McGraw Hill, and ALEKS (digital curriculum)

Mathematics III B, Part 2 03138

Department: Mathematics

Graduation Requirement: Mathematics

Grade Level: 10-12

Credits: 5.0

Max Credits: 5.0

UC/CSU: Mathematics III (c)

NCAA: Yes

Lub hoob qha kawm nuav yog lub hoob qha kawm thib ob ntawm ob qhov kev qha kawm ua kws muaj nyob rua huv hoob Leb III kws muaj lub hom phaj lug saib txug txuj kev ua moog ntawm cov exponential hab logarithmic functions hab equations, trigonometric functions, hab yuav tau siv cov data lug txav txim saib ua moog. Cov tub kawm ntawv los yuav tau txais kev paab cuam qha ua nyob online hab nyob huv lub hoob lug paab rua txhua yaam kev tu ncuas muaj nyob rua huv txuj kev paub ua leb yog xaav kom ua tau zoo nyob rua huv hoob Leb III A. Hoob qha kawm nuav yuav tau txais 5 credits rua qhov elective credits nyob rua thawj semester hab 5 mathematics credits nyob rua semester ob.

Cov Hoob Kws Yuav Tsum Tau Muaj Ua Ntej: Yuav tsum kawm tav Hoob Leb III B, Part 1

Cov ntaub ntawv siv los qhia: Reveal Math Integrated III, McGraw Hill, and ALEKS (digital curriculum)



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Mathematics III Honors

03036

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics III (c)

NCAA: Yes

Hoob no kawm txuas ntxiv rau cov kev kawm nyob rau hauv Mathematics III. Mathematics III Honors kawm txuas ntxiv txog polynomial identities mus rau tej Yam nyuaj dua, uas siv Fundamental Theorem of Algebra thiab Binomial Theorem, kom totaub txog rational expressions nrog rau ob qhov linear thiab quadratic denominators tias nkawv yog analogous mus rau rational numbers, proving thiab siv Laws of Sines thiab Cosines thiab siv lawv los dawb teebmeem, siv Laws of Sines thiab Cosines rau ob qhov non-right triangles, thiab siv probability concepts rau tej Yam uas nyuaj. EGUSD hoob kawm siab (honors) no tsi raug lees paub los ntawm UC/CSU. Nws tsuas yog kawm tau EGUSD GPA xwb, nws kawm tsi tau GPA mus rau UC/CSU.

Hoob yuav tsum tau kawm uantej: Mathematics II, Mathematics II B, Part 2, Mathematics II Honors, lossis Exploring Functions through Mathematical Practices uas tau tus qhabnees C lossis zoo dua.

Cov ntaub ntawv siv los qhia: Reveal Math Integrated III, McGraw Hill or ALEKS (digital Curriculum)

Mathematics III/Pre-Calculus Accelerated Honors

03038

Department: Mathematics

Grade Level: 10-12

Credits: 10.0

Max Credits: 20.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics III (c)

NCAA: Yes

Hoob no muaj ib cov qauv kawm ntawm Mathematics III Honors nrog rau tasrho cov qauv rau PreCalculus uas kawm ntxiv txog trigonometry uas muaj cov triangles thiab qhia txog kev siv cov kevcai rau Sines thiab Cosines nrog rau kev siv geometry los mus tsim ib cov qauv thiab kom paub daws teebmeem. Cov tub ntxhais yuav siv cov qauv ntawm probability thiab statistics los saib txog tej kev qhia ntawm cov data lub sijhawm uas lawv tseem saib txog tej Yam nyuaj uas yuav tau daws. Tsi tas li ntawd xwb, cov tub ntxhais yuav siv cov qauv ntawm linear algebra, math analysis, los daws tej teebmeem thaum muaj tshwm sim tiag. EGUSD hoob kawm siab (honors) no tsi raug lees paub los ntawm UC/CSU. Nws tsuas yog kawm tau EGUSD GPA xwb, nws kawm tsi tau GPA mus rau UC/CSU.

Qhov yuav tsum tau uantej: Kawm kom tiav hoob Mathematics II/III Accelerated Honors thiab tau tus C lossis zoo dua

Cov ntaub ntawv siv los qhia: Reveal Math Integrated III, McGraw Hill or ALEKS (digital Curriculum) and Precalculus with Limits, 4th Edition, Cengage Learning

Pre-Calculus

03040

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics - Advanced (c)

NCAA: Yes

Hoob no yog tsim los txuas kev kawm ntxiv rau lej kom tshaj li tus qauv rau 3-xyoo kev kawm rau Mathematics 1, Mathematics II thiab

Mathematics III. Peb nquahu kom yuav ib lub graphing calculator. Suav tau nws qhov credit ua ib hoob lej hauv kev kawm kom tiav. Hoob no suav tau ua ib hoob lej rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Kawm tas Mathematics III thiab tau qhab-nees C los siab dua lossis tau kev tso cai los ntawm tus xibfwb.

Cov ntaub ntawv uas siv: Precalculus with Limits, 4th Edition, Cengage Learning



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Pre-Calculus Honors

03041

Department: Mathematics

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics - Advanced (c)

NCAA: Yes

Hoob no yog tsim los txuas kev kawm ntxiv rau lej kom tshaj li tus qauv rau 3-xyoo kev kawm rau Mathematics 1, Mathematics II thiab Mathematics III. Peb nquahu kom yuav ib lub graphing calculator. Nws raug nquahu rau cov menyuam kawm ntawv uas xav mus kawm hoop AP calculus. Cov uas yuav kawm txog yog: limits, derivatives, continuity, piece-wise functions, nrog rau kev xav txog lej, trigonometry, thiab linear algebra. Peb nquahu kom yuav ib lub graphing calculator. Suav tau nws qhov credit ua ib hoop lej hauv kev kawm kom tiav. Hoob no siv txoj kev muab qhab-nees "5-point A" grading system uas luag siv hauv lub CSU thiab UC system. Hoob no suav tau ua ib hoop lej rau kev nkag mus kawm UC thiab CSU. EGUSD hoop kawm siab (honors) no yeej raug lees paub los ntawm UC/CSU thiab yeej kawm tau GPA mus rau ob qhov tibsi EGUSD thiab UC/CSU.

Yam yuavtsum tau kawm uantej: Kawm tas Mathematics III thiab tau qhab-nees C los siab dua lossis tau kev tso cai los ntawm tus xibfwb

Cov ntaub ntawv uas siv: Precalculus with Limits, 4th Edition, Cengage Learning

Probability and Statistics

03068

Department: Mathematics

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics III (c)

NCAA: Yes

Hoob no yog tsim los qhia txog tej uas tej zaum yuav muaj los (probability) thiab kev teev tej kev muaj tshwmsim los (processing of statistical information). Hoob no yuav rov los xyuas txog tej uas kawm hauv Algebra thiab Geometry tias nws siv tau rau kev teev tej yam kev tshwmsim (statistics) licas. Cov uas yuav kawm txog yog: tej uas tej zaum yuav muaj los (probability), kev sib faib (distributions), kev ntsuas tias feem ntau yuav muaj (measures of central tendency), tej uas yuav tshwm los txawv (standard deviation), thiab kev txhais cov kev tshwm los (data) no. (Peb nquahu kom yuav ib lub scientific calculator). Suav tau nws ua ib hoop lej hauv kev kawm kom tiav. Hoob no suav tau ua ib hoop lej qibsab uas tuamyeem kawm rau kev nkag mus kawm UC thiab CSU. Hoob no suav tau ua ib hoop lej rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Hoob yuav tsum tau kawm uantej: Mathematics II, Mathematics II B, Ntu 2, Honors II, lossis Kawm mentsis txog Kev Ua Ntej los ntawm Kev Ua Zauv nrog kev kawm C lossis zoo dua

Cov ntaub ntawv uas siv: Statistics and Probability with Applications, Third Edition; Bedford, Freeman & Worth



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Physical Education

Aerobics 08671

Department: Physical Education **Grade Level:** 10-12 **Credits:** 5.0 **Max Credits:** 5.0
Graduation Requirement: Physical Education **UC/CSU:** None **NCAA:** No

Hoob no tsom txog kev dhia ua si pab lub cev muaj zog thiab ua kom taus pa. Yuav kawm txog Jazz aerobics, step aerobics, thiab body sculpting. Chav Kawm khab nias tej zaum yuav siv mus rau lub Physical Education kawm kom tiav.

Hoob kawm ua ntej mam kawm tau lwm hoob: PE Chav Kawm I thiab tau qhab nias C los siab dua

Cov ntaub ntawv uas siv: Tsis muaj

Athletic Conditioning and Strength Training 08682

Department: Physical Education **Grade Level:** 09-12 **Credits:** 5.0 **Max Credits:** 20.0
Graduation Requirement: Physical Education **UC/CSU:** None **NCAA:** No

Hoob no nrhiav kev txhawb ntxiv rau cov tub ntxhais kislas tej kev kawm uas tseemceeb yuav tsum paub txog kev ua kislas, tsi hais lub cev ntaj nrug, txojkev xav, thiab kev sis raug zoo. Cov tub ntxhais kislas yuav tsim kom muaj kev tawm dag zog zoo rau lub cev thiab kev ua kislav kom ncav cuag lub homphiaj nyob rau hauv lawv lub neej. Hoob no yuav qhia cov tub ntxhais kislas kom paub meej txog cov kev xyaum npaj tus kheej kom noj qab nyob zoo rau kev ua kislav, tsi hais thaum ua kislas lossis thaum so uas yeej tseem yuav tau npaj xyaum tus kheej li. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd. Cov credit no siv tau mus rau hoob kawm uas dag zog rau kev kawm ntawv tiav.

Co-requisite: Cov tub ntxhais uas kawm qib 9 yuav tsum tau xeem rau California Physical Fitness Test.

Cov ntaub ntawv siv los qhia: Tsi siv cov phau ntawv qhia

Fit4Life 08686

Department: Physical Education **Grade Level:** 11-12 **Credits:** 5.0 **Max Credits:** 20.0
Graduation Requirement: Electives **UC/CSU:** None **NCAA:** No

Lub hoob qha kawm nuav yog tsim tsuas cov tub ntxhais kawm ntawv twg kws xaav muaj kev ua ntxiv txug puab lub hom phaj kws tau npaaj rua txuj kev fwj lub cev kom muaj kev noj qaab nyob zoo tsuas lub neej tom qaab kawm ntawv taag huv high school. Lub hoob qha kawm nuav yuav lug saib txug txuj kev ua seb yuav ua le caag txhaj le yuav ua tau zoo ntxiv moog hab tswj tau lub cev kom muaj zug moog, ua kom lub plawv hab ntsws muaj zug ntev (cardiovascular endurance), kom ua tau txhua yaam (flexibility), kom muaj kev noj qaab nyob zoo (core stability), hab kom muaj kev luij nyaav sib luag (balance). Cov tub ntxhais kawm ntawv los yuav tau txais kev cob qha ua ntau yaam heev lug ntawm qhov HIIT (high intensity interval training) cov kev ua (workouts), kev kawm cob qha tseem ceeb (core training), kev siv zug moog kev ceev2 (power walking), hab kev ua yoga kws yuav muaj muab ua ntxiv nyob rua huv lub neej tom qaab kawm ntawv taag huv high school nrug cov khoom muaj siv ua tau. Cov kev ua nuav los yuav muaj cov khoom txuj ci tshab kws yog tsim tsuas txuj kev noj qaab nyob zoo hab kev fwj lub cev kom muaj zug los yuav tau muaj muab lug siv saib hab. Nuav yog ib hoob kev qha kawm kws nyam txug es xaiv lug kawm nkaus xwb nyob rua ntawm hoob PE (elective PE Course) hab yuav muab kawm lug hloov los yog siv tsi tau rua huv hoob PE Course I los yog PE Course II.

Yuav Tsum Tau Kawm Hoob nuav ua ntej: PE Course I

Cov ntaub ntawv siv lug ua qha kawm tau pum zoo kom muaj: Tsi siv cov phau ntawv nyeem nyob rua huv hoob nuav



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Physical Education, Course I 08020

Department: Physical Education

Graduation Requirement: Physical Education

Grade Level: 09-12

UC/CSU: None

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no muaj ntau yam kev ua ub no tsom mus rau kev ua luam dej, suab paj nruag/seev cev thiab kev ua si los pab cov tub ntxhais kawm kev paub thiab nkag siab motor skills, quav kev txav, thiab cov tswv yim xav tau los ua ntau yam kev ua ub no. Txhua tus tub ntxhais kawm yuam tsum hnav khaub ncaws raws li kev qhia thiab koom nrog txhua hnub. Cov tub ntxhais yuav kawm yuav ua li cas thiaj li ua tau lub cev muaj zog thiab qhov tseem ceeb ntawm kev tswj hwm txoj kev ua neej nyob thoob plaws hauv lawv lub neej. Hoob no kuj tseem muab lub sijhawm teem rau cov tub ntxhais hluas kom kawm paub txog kev sib raug zoo.

Ntaub Ntawv Kawm Siv Tau: Tsis muaj phau ntawv qhia

Physical Education, Adapted

Hoob no yog npaj los qhia rau cov menuam kawm ntawv uas txoj kev xyaum lub cev li ib txwm siv tsis tau rau nws. Txoj kev xyaum lub cev uas nrhiav lwm yam los pab yog ua nrog kev saib los ntawm ib tus kws qhia Adapted Physical Education (A.P.E.) uas muaj kev kawm rau yam no. Tus kawm hoob no yuavtsum muaj ntawv los ntawm ib tus kws khomob. Txoj kev pabcuam no muaj cov kev ua raws tej tus tibneeg uas tsim tshwjxeeb los pab tus menuam kawm ntawv ntawd t xo j kev tu-ncua lossis tus mob.

Hoob no yuav pab tshwjxeeb rau cov uas ua tsis tau qee yam thiab yuav tivthaiv cov menuam kawm ntawv uas muaj teebmeem kev tu-ncua hauv lub cev.

Chav Kawm khab nias yuav muab siv los mus rau lub cev kev kawm ntawv kawm kom tiav. Yam yuavtsum tau kawm uantej: I.E.P. thiab tus kws khomob xa mus.

Physical Education, Modified

Hoob no pub kev kawm rau cov tub ntxhais hluas uas muaj tej yam nws ua tsis tau/muaj mob (ntev li plaub asthiv mus rau ib xyoo) xws li mob hauv caug, caj npab, pob taws, xub pwg, nraub quam, nrog rau kev lov pob txha. Yuav tsum muaj kev pom zoo los ntawm tus kws kuaj mob thaum cuv npe kawm hoob no. Yuav tau koom tes xyaum tua hneev, ntaus tis qaib, sib tw pov Frisbee, pob qhov av, pob nyob saum dej khov, ua sib luag zos raws lub suab mus, ntaus pob ntawm rooj/thes niv, nrog rau kev nqa hlau hnyav uas yuav kho kom haum tus tub/ntxhais. Yam yuavtsum tau kawm uantej: I.E.P. thiab tus kws khomob xa mus.

Hoob kawm ua ntej mam kawm tau lwm hoob: Muaj kev pom zoo los ntawm tus kws kuaj mob.

Cov ntaub ntawv uas siv: Tsis muaj

Physical Education, Course II 08030

Department: Physical Education

Graduation Requirement: Physical Education

Grade Level: 09-12

UC/CSU: None

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no muaj ntau yam dej num uas tsom mus rau kev paub txog kev txav mus los uas tsom mus rau kev ua si sis koom tes, combatives, thiab gymnastics/tumbling. Cov tub ntxhais kawm ntawv yuav kawm cov txuj ci tsim nyog los ua ntau yam haujlwm ntawm lub cev nrog rau kev paub txog lub cev muaj zog thiab kev noj qab haus huv. Cov tub ntxhais kawm yuav tsim hom phiaj thiab muab lawv cov kev paub los ua cov quav kev noj qab haus huv thiab kev nyab xeeb ntawm lub neej. Txhua tus tub ntxhais kawm yuam tsum hnav kahub ncaws raws li kev qhia thiab koom nrog txhua hnub.

Ntaub Ntawv Kawm Siv Tau: Tsis muaj phau ntawv qhia

Team Sports, Introduction to 08619

Department: Physical Education

Graduation Requirement: Electives

Grade Level: 10-12

UC/CSU: None

Credits: 5.0

Max Credits: 5.0

NCAA: No

Hoob no qhia peb lub sijhawm txawv, ntev li rau (6) asthiv ib lub sijhawm twg, txog kev sib tw (team sports). Thoob kev kawm no, yuav tsom txog cov txuj ci yuav tsum muaj thiab xyaum kom tau raws li yam kev sib tw ntawv. Cov tub/ntxhais yuav tau sau cov lus tseem ceeb cia kom txhob hnov qab, nyeem ntawv, thiab tshawb nrhiav hauv internet. Hoob no yog xaiv kawm ua si xwb thiab yuav tsis pub hloov chaws nrog hoob Course I los yog Course II.

Hoob kawm ua ntej mam kawm tau lwm hoob: Course I

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Weight Training and Conditioning 08683

Department: Physical Education

Graduation Requirement: Physical Education

Grade Level: 09-12

UC/CSU: None

Credits: 5.0

Max Credits: 30.0

NCAA: No

Hoob kawm no yog tshwjxeeb rau kev ua kom muaj zog, thev taus, ua kom lub cev muag, thiab kom muaj kev cobphum. Hoob kawm no yuav muaj kawm txog, parallel squats, power and hanging cleans, bench press, and incline press. Tej yam kev kawm uas tseemceeb nyob hoob no yog: Kawm txog kev cobphum nyob rau hoob weight room no, kawm txog kev pib/ xaus rau tej qho yuav ua, kawm nqa tej yam thiab kawm txog kev cobphum rau kev nqa tej ua hnyav hnyav, kawm cov npe rau cov muscle loj ntawm lub cev, thiab txhua tus nyias yuav tsum tau muaj nyias lub homphiaj. Cov tub ntxhais yuav sojntsuan lawv tus kheej rau lawv kev tawm dagzog seb nyob qib twg los ntawm qhov uas koom rau kev xeem FitnessGram uas muaj ua ntu zus nyob rau lub semester. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd. Cov credit no siv tau mus rau hoob kawm uas dag zog rau kev kawm ntawv tiav.

Co-requisite: Cov tub ntxhais uas kawm qib 9 yuav tsum tau xeem rau California
Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Weight Training, Advanced 08675

Department: Physical Education

Graduation Requirement: Electives

Grade Level: 10-12

UC/CSU: None

Credits: 5.0

Max Credits: 30.0

NCAA: No

Hoob no yog tsim los qhia cov menuam kawm ntawv uas xav kom lub cev muaj zog thiab xav kom lub cev loj muaj zog vim kev nqa kab. Kev xyaum kom lub cev muaj zog, nruj, plyometrics, thiab dhia hlua yuav yog cov uas ua ntaw nyob rau hauv hoob no. Tseem yuav muaj cov kev xyaum kom lub plawv khiaj muaj zog thiab. Rov kawm hoob no dua yuav credit tau. Cov menuam kawm ntawv yuav tau hnav khaub-ncaws thiab koom cov kev ua txhua hnub. Cov sophomores kawm tau hoob no los hloov hoob P.E. Course II rau ib semester nkaus xwb hauv Elk Grove High School. Cov menuam kawm ntawv uas ua tsis tau raws li tus xibfwb qhia yuav raug rho mus rau hoob P.E. Course II.

Yam yuavtsum tau kawm uantej: Kawm dhau Beginning Weight Training. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 30 credits xwb tsi tshaj ntawd

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Weight Training, Beginning 08670

Department: Physical Education

Graduation Requirement: Electives

Grade Level: 09-12

UC/CSU: None

Credits: 5.0

Max Credits: 5.0

NCAA: No

Hoob qhia ib semester no yog tsim los qhia cov menuam kawm ntawv txog kev nqa kab. Nws yuav qhia txog cov nqaij ntshiv thiab lawv ua haujlwm licas. Yuav qhia txog 46 txoj kev nqa kab, thiab kev totaub txog kev nquaq nqa kab, nqa hnyav npaum licas (training resistance), nqa pestsawg zaug, xyaum tuab/nqa hnyav tuaj licas, thiab nqa ceev npaum licas. Cov menuam kawm ntawv yuav kawm txog cov qauv nqa kab. Lub quarter thib ob, cov menuam kawm ntawv yuav tsim lawv ib toj kev nqa kab thiab npaj ib cov homphiaj rau tuskheej. Cov menuam kawm ntawv yuav los tshuaj txog lawv cov kev noj zaubmov thiab luag yuav los qhia txog kev noj zaubmov thaum lawv pib los nqa kab. Yuavtsum kawm dhau hoob no thiaj mus kawm tau hoob Advanced Weight Training. Tsuas tau credit rau elective xwb.

Yam yuavtsum tau kawm uantej: PE Chav Kawm I thiab tau qhab nias C los siab dua

Cov ntaub ntawv uas siv: Tsis siv phau ntawv



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Yoga, Introduction to 08630

Department: Physical Education

Graduation Requirement: Electives

Grade Level: 10-12

UC/CSU: None

Credits: 5.0

Max Credits: 25.0

NCAA: No

Hoob no yog tsim los qhia cov tub ntxhais kom paub zaum txhob khoov pob, paub vibthis ua pa, thiab paub cov vibthis ua yoga. Cov tub ntxhais yuav kawm kom paub yam uas zoo thiab pab tau licas los ntawm kev uas ncab ib cev, txav mus los, thiab kom paub ua pa thaum lub sijhawm uas nyuaj siab, kom paub relax nyob twb ywm, thiab kom paub yuav ua li cas thiaj yuav ua tau ntau nyob hnub- dhau - hnub. Lub homphiaj ntawm hoob no yog pab kom muaj kev noj qab haus huv thiab paub siv lub zog uas lub cev muaj uas tsi tau muab coj los siv (energy reserved). Hoob no yog kawm yuav qhabnees rau elective. Hoob no rov kawm dua yuav qhabnees los tau, tiamsis tsi pub kawm tshaj 25 credits.

Hoob yuav tsum tau kawm uantej: Physical Education Course 1. Tenth grade

Cov ntaub ntawv uas siv: Tsis siv phau ntawv



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Science

AP Biology

04109

Department: Science

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Life Science

UC/CSU: Biological Science (d)

NCAA: Yes

Hoob no yog tsim los qhia ceev, thiab qhia tob txog biology ua xyoo ob rau cov menyuam kawm ntawv uas xav kawm ntxiv. Hoob uas yog qib kawm hauv college no yuav qhia txog tej uas qhia hauv AP biology thiab npaj cov menyuam kawm ntawv mus xeem AP biology test. Hoob no suav tau ua lub District ib hoob science rau xyoo peb thiab suav tau ua ib feem hauv hoob lab science rau kev nkag mus kawm CSU thiab UC. Peb nquahu kom cov menyuam kawm hoob no mus xeem tus AP exam.

Yuav tsum tau ua ua ntej: Kawm tag Biology (kev kawm txog tsiaj) thiab Chemistry (kev kawm txog kev ua tshuaj) nrog rau tus qhab nees B los yog zoo tshaj

Cov ntaub ntawv uas siv: AP Edition, Campbell Biology in Focus, Pearson, 3rd Edition, Copyright 2020

AP Chemistry

04209

Department: Science

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Physical Science

UC/CSU: Physical Science (d)

NCAA: Yes

Hoob kawm accelerated Chemistry no yuav kawm txog atomic structure thiab properties, molecular thiab ionic compound structure thiab properties, intermolecular forces thiab properties, chemical reactions, kinetics, thermodynamics, equilibrium, acids thiab bases, thiab applications of thermodynamics. Cov menyuam kawm ntawv yuav mus xeem tau tus AP hauv Chemistry thiab tyuav tau txais college credit. Hoob no suav tau ua lub District ib hoob science rau xyoo peb thiab suav tau ua ib feem hauv hoob lab science rau kev nkag mus kawm CSU thiab UC. Peb nqua hu kom cov menyuam kawm hoob no mus xeem tus AP exam. Yam yuavtsum tau kawm uantej: Qhov uas yuav tsum tau kawm uantej: Yuav tsum kawm Mathematics II thiab tau tus C lossis siab dua thiab kawm nrog rau hoob Mathematics III lossis qib siab dua zauv.

Cov ntaub ntawv uas siv: Chemistry: A Molecular Approach, AP Edition, Pearson, 6th Edition, Copyright 2023

AP Environmental Science

04639

Department: Science

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Science

UC/CSU: Physical Science (d)

NCAA: Yes

Hoob no tsom txog kev txheeb ze ntawm lub ntiaj teb (natural world), kev hloov lub dab zog, teeb meem rau ib puag ncig, thiab lwm yam kev daws teeb meem los sis tiv thaiv kom txhob puas tsuaj. Hoob qeb siab qhia txog Environmental Science yog tsim qhia kom zoo xwsli ib hoob nyob rau tsev kawm ntawv qeb siab college. Kev kawm yuav muaj xwsli tej yam pom zoo los ntawm cov kws coj noj coj ua (College Board) thiab kev npaj tej tub/ntxhais rau kev tw xeem thaum lub tsib hli ntuj. Cov tub ntxhais hluas yuav tau koom tes pab ua tej num hauv chaw sim ib lub tswv yim tshiab (laboratory) nrog rau kev tshuaj xyuas, kev ua nyiaj li kev tshuaj xyuas thiab sau ntawv xovxwm.

Yam yuav tsum tau kawm ua ntej: Ib xyoos ntawm kev tshawb fawb txog lub neej thiab ib xyoos ntawm kev tshawb fawb lub cev nrog rau qib C lossis zoo dua. Vim qhov kev txheeb xyuas qhov xav tau hauv chav kawm, cov tub ntxhais kawm yuav tau txais txiaj ntsig los ntawm kev ua tiav Mathematics I.

Cov ntaub ntawv uas siv: Environmental Science for the AP Course, 3rd Edition, Bedford, Freeman, & Worth, Copyright 2019



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

AP Physics I

04311

Department: Science **Grade Level:** 10-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: Physical Science **UC/CSU:** Physical Science (d) **NCAA:** Yes

Hoob no yog ib hoopb yuav siv lej algebra-based cov los kawm nrog qeb siab-theem physics (introductory college-level physics) kawm los tshawb tej Yam xws li Newtonian mechanics (nrog rau rotational motion), hauj lwm (work), lub zog (energy), hwj chim (power), mechanical waves thiab lub suab sound; thiab pib kawm txog tej Yam yooj yim ntawm circuits. Cov tub ntxhais hluas yuav kawm txog inquiry-based learning uas yuav pab lawv siv lub scientific tswv yim rau kev xav (scientific critical thinking) thiab kev haum siab (reasoning skills). Kws li 25 feem pua ntawm cov sijhawm qhia ntawv yuav siv rau cov tub ntxhais koom tes ua haujlwm hauv lub laboratory nrog rau kev tshawb nrhiav (inquiry-based investigations) uas pub sijhawm zoo rau cov tub ntxhais los mus xyam tej science practices

Hoob yuav tsum tau kawm ua ntej: Qhov uas yuav tsum tau kawm uantej: Yuav tsum tau kawm hoob Mathematics III thiaj tau tus qhabnees C lossis zoo dua thiab kawm tib txhij nrog Mathematics II
Cov ntaub ntawv uas siv: College Physics, Cengage Learning

AP Physics II

04312

Department: Science **Grade Level:** 11-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: Physical Science **UC/CSU:** Physical Science (d) **NCAA:** Yes

Hoob no yog ib hoopb yuav siv lej algebra-based cov los kawm nrog qeb siab-theem physics (introductory college-level physics) kawm los tshawb tej Yam xws li fluid static thiab probability; electrostatics; electrical circuits nrog capacitors; magnetic fields; electromagnetism; physical thiab geometric optics; thiab quantum, atomic, thiab nuclear physics. Cov tub ntxhais hluas yuav kawm txog inquiry-based learning uas yuav pab lawv siv lub scientific tswv yim rau kev xav (scientific critical thinking) thiab kev haum siab (reasoning skills). Kws li 25 feem pua ntawm cov sijhawm qhia ntawv yuav siv rau cov tub ntxhais koom tes ua haujlwm hauv lub laboratory nrog rau kev tshawb nrhiav (inquiry-based investigations) uas pub sijhawm zoo rau cov tub ntxhais los mus xyam tej science practices

Hoob yuav tsum tau kawm ua ntej: AP Physics I lossis ib hoopb introductory nrog rau qib C lossis zoo dua
Cov ntaub ntawv yuav siv: College Physics, Cengage Learning

Astronomy Survey

04615

Department: Science **Grade Level:** 09-12 **Credits:** 5.0 **Max Credits:** 5.0
Graduation Requirement: Electives **UC/CSU:** None **NCAA:** No

Hoob xaiv kawm ua si no siv kev qhuab ntus, nthuav tawm, kev koom tes kawm, thiab kev cev tes ua num hauv chaw laboratory los pab qhia ntawv. Hoob no qhia txog plaub Yam xws li: Lub Hauv Paus Ntawm Lub Ntuj (Astronomy), Lub Hnub thiab Cov Ntiaj Teb Planets (The Solar System), Lub Hnub thiab Lwm Cov Hnub Qub (The Sun and Other Stars), thiab Zaj Dab Neeg Kwv Yees Txog Lub Hauv Paus Ntawm Ntiaj Teb Kev Pib thiab Dhau yav tod (The Big Bang Theory and Beyond).

Cov ntaub ntawv uas siv: Foundations of Astronomy, 14th Edition, Cengage, Copyright 2019

Biology of the Living Earth

04104

Department: Science **Grade Level:** 09-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: Life Science **UC/CSU:** Biological Science (d) **NCAA:** Yes

Hoob kawm laboratory no qhia kom muaj kev totaub zoo thiaj kawm tau rau biological thiab earth sciences. Cov ntsiab lus yuav kawm yog ecosystem interactions thiab energy, keebkwm txog lub ntajteb, evidence for evolution, inheritance of traits, structure thiab function, thiab ecosystem stability thiab zoo licas thaum huab cua hloov. Hoob kawm no tsim kom muaj ib cov qauv los ntawm kev uas nug txog tej Yam, sojntsuam txog tej kev qhia (data), tsim thiab ua tej Yam experiment thiab tsim kom muaj kev daws teebmeem rau tej uas niaj hnub nimno muaj.

Hoob kawm uake nrog rau: Kawm tiav lawm lossis tabtom kawm hoob Mathematics I lossis lwm hoob uas sis npaug li ntawd
Cov ntaub ntawv siv los qhia: STEMscopes CA-NGSS-3D, The Living Earth



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Chemistry in the Earth System

04204

Department: Science
Graduation Requirement: Physical Science

Grade Level: 10-12 **Credits:** 10.0 **Max Credits:** 10.0
UC/CSU: Physical Science (d) **NCAA:** Yes

Hoob kawm laboratory no qhia txog chemistry los ntawm kev tshawb nrhiav txog tej xwmtxheej loj uas tau tshwmsim nyob rau lub ntajteb. Cov tub ntxhais yuav xyaum tej yam nyob rau science thiab yuav tshawb nrhiav txog tej yam rau hauv hoob laboratory: atomic theory, chemical bonding thiab reactions, thermodynamics, plate tectonics, huab cua hloov, thiab ocean acidification.

Hoob kawm uake nrog: Kawm tiav lawm lossis tabtom kawm hoob Mathematics I lossis lwm hoob uas sis npaug li ntawd Cov ntaub ntawv siv los qhia: Experience Chemistry in the Earth System, Copyright 2021, Pearson Education, Inc.

Criminalistics

04620

Department: Science
Graduation Requirement: Science

Grade Level: 11-12 **Credits:** 10.0 **Max Credits:** 10.0
UC/CSU: None **NCAA:** Yes

Hoob kawm no yog kom totaub txog tej kev ua txhaum cai, yuav tshawb nrhiav licas rau qhov kev txhaum cai ntawd, thiab yuav tau sojntsuam licas. Hoob kawm no yog qhia los ntawm kev uas nqi tes- tshawb nrhiav txog tej yam kev txhaum loj "uas muaj tiag" Cov kev txhaum uas loj heev no muaj cov kauj ruam yuav tsum tau ua los ntawm Pab tibneeg Rau Tshawb Nrhiav Kev Txhaum ntawm lub zos/xeev/lub tebchaw no lub koomhaum kev tshawb nrhiav. Kev kawm no yuav kawm txog pathology, toxicology, anthropology, psychology, thiab criminalistics. Tej txujci uas tej zaum yuav siv los mus rau forensic genetics (DNA fingerprinting) thiab kuaj ib cev. Hoob kawm no yuav tshawb nrhiav txog tej kev txhaum uas raug rau pejxeem sawvdaws. Tej Uas Yuav Tsum Tau Kawm Uantej: Kawm Hoob General Science thiab Biology thiab tau tus C lossis zoo dua Cov Ntaub Ntawv Siv Los Qhia: Criminalistics: An Introduction to Forensic Science, High School Edition, 13th Edition, Pearson Education, Copyright 2021

Emerging & Re-Emerging Infectious Diseases

04643

Department: Science
Graduation Requirement: Science

Grade Level: 10-12 **Credits:** 10.0 **Max Credits:** 10.0
UC/CSU: None **NCAA:** No

Hoob no tsim rau cov tub ntxhais hluas paub tej yam yooj yim ntawm tej tsiaj los yog nroj tsuag (biology), uas xav kawm txog kev kis mob rau tibneeg. Hauv hoob no, cov tub/ntxhais yuav tshawb txog tej caj ceg uas cuam tshuam tau nrog kev muaj mob thiab kev rov qab muaj mob. Hoob no yuav qhia txog vim li cas tibneeg thiaj kis tau ntawm yam kev mob (bacteria), lwg kab me (Protoza), kab mob kis tau rau lwm tus (viruses), cua nab (Helminthes), thiab Prions, thiab ua cas tib neeg lub cev hos tiv thaiv tau los ntawm tej kab mob no. Tsis tas li ntawd, nws yuav tshawb txog tibneeg yam ntxwv thiab kev koom ua si uas pab tau lub zog kom txhob muaj mob tshiab los yog yam kab mob uas tau tshwm sim ntev xyoo los lawm. Hoob no tsim rau kev kawm Science xyoo peb siv rau kev lav ntawv.

Hoob kawm ua ntej mam kawm tau lwm hoob: Kawm hoob Biology tau tus qhab nee C los yog zoo dua Cov ntaub ntawv uas siv: Foundations in Microbiology, Kathleen and Arthur Talaro

Physics of the Universe

04304

Department: Science
Graduation Requirement: Physical Science

Grade Level: 10-12 **Credits:** 10.0 **Max Credits:** 10.0
UC/CSU: Physical Science (d) **NCAA:** Yes

Hoob kawm laboratory no qhia txog qhov uas sis ze ntawm physics thiab lub ntajteb. Nws qhia kom paub saib txog tej yam xwmtxheej uas tshwmsim loj nyob hauv lub ntajteb, mus saib txog tej yam ntawd thiab muab cov kev qhia (data) txhais, tsim ib cov qauv, tshawb nrhiav txog kev sis ze ntawm tej graph thiab tej lej, thiab engineering thiab nrhiav kev daws tej teebmeem uas niaj hnub nimno muaj. Hoob kawm no muaj cov unites kawm txog motion and forces, energy conversions, waves thiab electromagnetic waves, nuclear processes, thiab stellar processes

Hoob kawm uake nrog: Completion of or enrollment in Mathematics I or equivalent
Cov ntaub ntawv siv los qhia: STEMscopes CA-NGSS-3D, Physics in the Universe



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Year: 2024-2025
Report: U-CRS1201

Physiology

04690

Department: Science

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Science

UC/CSU: Biological Science (d)

NCAA: Yes

Hoob no qhia txog txhua yam ntawm tibneeg lub cev txog kev nojqab haushuv thiab kabmob. Hoob muaj kev ua nrog (laboratory) uas kawm ib xyoos no yuav kawm txog tej leeg (nervous system), tej hlab ntshav (circulatory system), tej pobtxha (skeletal system), cov chaw ua menuam (reproductive system), etc. Cov kev ua (laboratory) yuav siv thiab phais cov neeg ciaj thiab tuag kom paub txog tibneeg cev nqaj tawv thiab tej hlab ntshav. Hoob no suav tau ua ib hoop physical science rau kev kawm kom tiav thiab ua ib hoop lab science rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Kawm tas General Science thiab Biology thiab tau qhab-nees C los siab dua.

Cov ntaub ntawv uas siv: Hole's Essentials of Human Anatomy & Physiology, High School Second Edition, McGraw-Hill, Copyright 2021



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Visual/Performing Arts

AP Studio Art: 2-D Design 06050

Department: Visual/Performing Arts

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los qhia txog kev txhais dav dav txog cov duab uas ntsia pom ob sab. Hom kev kos li no yuavtsum tau muaj kev txiatvxxim siab tias yuav siv cov kev thiab quav hauv art los kos cov duab. Cov kev kos duab (art forms) uas yuav siv yog, tabsis tsis tas rau, graphic design, typography, digital imaging, photography, collage, kos rau hauv ntaub (abric design), hiab (weaving), illustration, pleev duab thiab luam duab. Yuav siv ntau yam kev kos duab, kos kom pom zoo, thiab kos pivtxwv txog ib yam dabtsi. Hoob no suav tau ua ib hoob rau kev kawm kom tiav thiab ua ib hoob Visual thiab Performing Arts rau kev nkag mus kawm CSU thiab UC.

Yam yuavtsum tau kawm uantej: Kawm tas Art II los Commercial Art/Graphics thiab tau qhab-nees "C" los siab dua lossis tau kev tso cai los ntawm tus xibfwb

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

AP Studio Art: 3-D Design 06051

Department: Visual/Performing Arts

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no saib txog Yam dav heev ntawm kev txhais cov khoom teeb/tsa tej teeb meem tob thiab seem (depth and space), xws li qho chaw muaj coob coob/loj loj (mass), dav (volume), tsoos (form), tiaj tiaj (plane), sib sib (light), thiab ntxhib/mos (texture). Tej Yam tau hais los no, ua tau los ntawm kev sib ntxiv, nrho/txiav, thiab/los yog sib txuas/dhos lub sijhawm tsim/ua. Yuav muaj ntau hom tswv yim ntawm kev sawv cev, lub ntsiab lus, thiab kev nthuav tawm nyob rau cov khoom teeb/tsa uas ib txwm muaj ntev los lawm, tus quav ua vaj ua tsev, tej ris tsho, khoom uas siv av puab, khoom uas txuas ntau yam hlau ua ke thiab dav ob peb theem, nrog rau lwm yam. Hoob no ua tau raws li kev cai lav ntawv thiab cuag tau UC thiab CSU qho Visual thiab Performing Arts requirement lawm.

Hoob kawm ua ntej mam kawm tau lwm hoob: Kawm tau tus qhab nee "C" los yog zoo dua hauv hoob Ceramics II los yog Commercial Art/Graphics, lossis tau kev tso cai los ntawm tus xibfwb.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

AP Studio Art: Drawing 06060

Department: Visual/Performing Arts

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los qhia txog kev txhais dav dav txog cov kev kos duab thiab media. Qhov pom kev thiab ntxoo, cov kab kos, daim duab puas xoo, composition, kev kho daim duab, thiab kos kom pom zoo li tob lossis deb uas yuav siv ntau yam los ua Yuav muaj tej yam kev ua xwsli pleev duab, luam duab thiab muab duab sibhauj (mixed media), nrog rau kev kos kom pom zoo thiab xev ua ntawm tuskheej. Hoob no suav tau ua ib hoob rau kev kawm kom tiav thiab ua ib hoob Visual thiab Performing Arts rau kev nkag mus kawm CSU thiab UC.

Yam yuavtsum tau kawm uantej: Kawm tas Art II los Commercial Art/Graphics thiab tau qhab-nees C los siab dua lossis tau kev tso cai ntawm tus xibfwb

Cov ntaub ntawv uas siv: Tsis siv phau ntawv



Franklin High School Course Catalog

Year: 2024-2025
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Art I 06010

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no qhia cov menuam kawm ntawv txog cov qauv kev kos duab (drawing), pleev duab (painting), txua duab (sculpture), luam duab tawm (print making), keebkwm txog art, kev txaus siab (appreciation) txog art thiab kev paub txog qhov zoo nkauj (aesthetic judgment). Tsis tau kawm dua txog art los tsis ua licas. Cov projects uas ua hauv hoop yuav hais txog cov qauv thiab kev tsim thiab kev kos, pleev, thiab txua tau zoo. Cov menuam kawm ntawv cov projects tej zaum yuav siv iav los kos (chais), thee (charcoal), kua cwjmem (ink), hmoov poovsib (pastels), tempera, xim dej (watercolor), thiab xim pleev (plaster). Cov projects ua duab yuav muaj xwsli luam rau cov ntawv yas (linoleum block prints), pleev rau cov ntaub tshwблиag (silk screen), thiab kos qhuav rau ib daim ntawv (dry point etching). Hoob no suav tau ua ib hoop Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU.

Cov ntaub ntawv uas siv: Discovering Drawing, Davis Publications

Art II 06020

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los qhia rau cov menuam kawm ntawv uas xav kawm ntxiv txog kev kos duab (drawing), pleev duab (painting), txua duab (sculpture), luam duab tawm (print making), keebkwm txog art, thiab tsim qauv duab rau ib theem siab tshaj qub. Peb nquahu kom cov menuam kawm ntawv sau npe mus kawm hoop Art II A thiab Art II B tbsi. Art II yog ib hoop uas kawm txuas ntxiv ntawm hoop Art I. Hauv cov projects cov menuam kawm ntawv yuav tau ua ntawm tusheej ntau ua li tus txawj lawm thiab ceev thiab khaws tej duab uas lawv ua tau. Peb nquahu kom cov menuam kawm ntawv coj lawv tej duab thiab koom uas tsim tau mus nrog luag sib tw saib leejtwg daim zoo dua thiab coj mus teeb rau neeg tuaj xyuas. Hoob no suav tau ua ib hoop Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Kawm tiav hoop Art I lossis xibfwb nquahu kom kawm

Cov ntaub ntawv uas siv: Experience Painting, Davis Publications

Art III 06030

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 10-12

Credits: 10.0

Max Credits: 20.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los rau cov menuam uas kawm art qibsab. Yuav qhia ntau txog kev siv xim dej (watercolor acrylic), gouache, xim xyaw roj, thiab airbrush los pleev duab. Cov menuam kawm ntawv yuav xyaum siv cov kev kos thiab pleev duab los kos thiab pleev txog tej yam uas xav tau rau hauv lub hlwb, yus pom zemzuag, thiab pivtxwv txog lub sijhawm uas ntawd xwsli zoo siab, chim siab, tshaw ntuj nrig los ntsaus ntej nti. Dua li tseem yuav kawm txog cov kev ua duab uas pleev rau daim ntaub tshwблиag uas muaj ntau xim. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd. Hoob no suav tau ua ib hoop Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Kawm tiav hoop Art II lossis xibfwb nquahu kom kawm

Cov ntaub ntawv uas siv: Exploring Painting, Davis



Franklin High School Course Catalog

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Report: U-CRS1201

Band, Advanced 06325

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 10-12

Credits: 10.0

Max Credits: 30.0

NCAA: No

Band, Advanced

Hoob kawm no yog tsim los rau cov tub ntxhais uas twb kawm keej keej lawm los koom uake ua ib pab ntaus cov tim suab nkauj. Cov tub ntxhais yuav kawm ntaus tim suab los ntawm kev ntaus nkauj nrog ib pab tibneeg li (concert band) thiab kom paub nyeem cov cim suab ntawm daim ntawm ntaus nkauj uas yog sau rau cov uas twb keej keej lawm. Cov tub ntxhais yuav los tshawb nrhaiw txog lawv tes haujlwm rau kev ntaus tim suab thiab los saib rau tibneeg li keebkwm kev ntaus tim suab nkauj. Cov twj (instruments) uas siv los cov ntaus tim suab yuav muaj ntau hom xws li brass, woodwind (raj), thiab percussion (koos) nrog rau harp thiab double bass. Hoob no rov kawm tau dua, tiamsis tsuas tau txog li 30 credits xwb.

Qhov uas yuav tsum tau ua uantej: Yuav tsum paub ntaus cov twj -tim suab (instrument) thiab tau kev pom zoo lossis twb tuaj xeem ntaus cov tim suab rau tus thawj saib lawm hais tias nws yeej ntaus tau cov tim suab.

Hoob yuav tsum tau kawm uake nrog: Kawm hoob Advanced Band Mini yog kawm nyob rau ntawm lub tsev kawm ntawm.

Cov ntaub ntawv siv los kawm: Tsi siv cov phau ntawv kawm

Band, Intermediate 06321

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 40.0

NCAA: No

Hoob no yog tsim los qhia kom cov menyuam kawm ntawv los koom ua tau ib pab menyuam ntaus suab paj nruag. Cov menyuam kawm ntawv yauv los kawm txog cov ntaub ntawv uas qhia suab paj nruag (music literature) uas siv cov qauv hauv ib pab band thiab cov ntawv cim suab paj nruag (sheet music) uas sau rau ib pab Intermediate Concert Band. Cov menyuam kawm ntawv yuav los kawm txog tus qauv ntawm kev ua yeebyam ntaus suab paj nraug (performing arts) hauv tej haivneeg thiab keebkwm tibneeg. Cov cim suab paj nruag (instruments) yog suav txhua yam uas luag siv toojdaj, taub ntoo los ua uas luag tshuab thiab ntaus. Hoob no suav tau ua ib hoob Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU thiab rau kev kawm kom tiav high school. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 40 credits xwb tsi tshaj ntawd.

Yam yuavtsum tau kawm uantej: Muaj pee vxwm tshuab lossis ntaus ib yam cim suab paj nruag thiab tus xibfwb qhia music xa mus lossis mus ua rau band director saib nws mam xaiv

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Band, Intro to Marching/Concert 06322

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

NCAA: No

Hoob no yog tsim los qhia kom cov menyuam kawm ntawv los koom ua tau ib pab menyuam ntaus suab paj nruag. Nws yog thawj hoob kawm rau cov menyuam uas kawm Marching/Concert Band. Cov menyuam kawm ntawv yauv los kawm txog cov ntaub ntawv uas qhia suab paj nruag (music literature) uas sau rau ib pab concert band thiab marching band, thiab mus xyaum tshuab thiab ntaus rau tibneeg xyuas. Cov menyuam kawm ntawv yuav los kawm txog tus qauv ntawm kev ua yeebyam ntaus suab paj nraug (performing arts) hauv tej haivneeg thiab keebkwm tibneeg. Yuav tau txais 25 teev rau kev Mus Pab Zejzos Community Service hauv Laguna Creek High School.

Yam yuavtsum tau kawm uantej: Muaj pee vxwm tshuab lossis ntaus ib yam cim suab paj nruag thiab tus xibfwb qhia music xa mus lossis mus ua rau band director xyuas thiab nws mam xaiv

Cov ntaub ntawv uas siv: Tsis siv phau ntawv.



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Band, Jazz

06331

Department: Visual/Performing Arts
Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12 **Credits:** 10.0 **Max Credits:** 40.0
UC/CSU: Visual/Performing Arts (f) **NCAA:** No

Hoob no yog tsim los qhia ib pab neeg tshuab thiab ntaus suab paj nruag uas feem ntau yog jazz thiab rock styles, jazz articulations, thiab phrasing thiab yuavtsum tau kawm nrog hoop Marching/Concert Band (tsuas tshwj cov cim suab paj nruag (instruments) uas tsis siv rau hauv pab marching/concert band xwsli electric bass, guitar, thiab piano). Yuav los kawm txog kev tshuab thiab ntaus txuas ntixiv mus li yus hnrov lub suab uantej. Yuav muaj kev mus tshuab thiab ntaus hauv cov concerts thiab jazz festivals. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 40 credits xwb tsi tshaj ntawd. Tau thiab suav tau nws ua ib hoop Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU thiab rau kev kawm kom tiav high school. Yam yuavtsum tau kawm uantej: Muaj pee vxwm tshuab lossis ntaus ib yam cim suab paj nruag rau band thiab tus xibfwb qhia music xa mus lossis mus ua rau band director hauv tsev kawm ntaww xyuas thiab kawm tas Introduction to Jazz Band Cov ntaub ntaww uas siv: Tsis siv phau ntaww

Band, Marching Auxiliaries

06324

Department: Visual/Performing Arts
Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12 **Credits:** 10.0 **Max Credits:** 40.0
UC/CSU: None **NCAA:** No

Hoob no yog qhia txog tej pab neeg uas los pab pab band (Band Auxiliary groups) xwsli, thaum tsimnyog, Drill Team, Majorettes, Banner Carriers, Shield Bearers, Color Guard, thiab Flag Team. Txhua tus menyuam kawm ntaww yuav tau nyob xyau uantej thiab tomqab lawb ntaww thiab yuav tau koomtes rau txhua yam kev ua. Txhua tus menyuam kawm ntaww yuav tau hnrov khaub-ncaws kom tsimnyog mus koom cov kev xyau thiab ua txhua hnub. Rov kawm tau hoob no yuav credit tau thiab suav tau nws ua ib hoop Visual thiab Performing Arts rau kev kawm kom tiav. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 40 credits xwb tsi tshaj ntawd.

Cov ntaub ntaww uas siv: Tsis siv phau ntaww

Band, Marching/Concert

06323

Department: Visual/Performing Arts
Graduation Requirement: Electives

Grade Level: 09-12 **Credits:** 10.0 **Max Credits:** 40.0
UC/CSU: None **NCAA:** No

Hoob no yog tsim los qhia kom cov menyuam kawm ntaww los koom ua tau ib pab band ntaus suab paj nruag, uas yuav los tshuab thiab ntaus suab nkauj li cov tibneeg uas txawj lawm, thiab yuav mus tshuab thiab ntaus hauv ntau concerts, parades, thiab kev sib xeem tshuab thiab ntaus. Pab no yuav los ib pab marching band thiab ib pab concert band. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 40 credits xwb tsi tshaj ntawd. Yuav tau txais 25 teev rau kev Mus Pab Zejos Community Service hauv Laguna Creek High School.

Yam yuavtsum tau kawm uantej: Muaj pee vxwm tshuab lossis ntaus ib yam cim suab paj nruag thiab tus xibfwb qhia music xa mus lossis mus ua rau band director xyuas thiab kawm tas Introduction to Marching/Concert Band
Cov ntaub ntaww uas siv: Tsis siv phau ntaww.

Ceramics I

06110

Department: Visual/Performing Arts
Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12 **Credits:** 10.0 **Max Credits:** 10.0
UC/CSU: Visual/Performing Arts (f) **NCAA:** No

Hoob no qhia cov menyuam kawm ntaww txog cov qauv kev puab av xwsli xuas tes puab, siv lub rooj kiv (potter's wheel), pleev cov xim uas ci, thiab cov kev muab cub. Hoob no yog ib hoop pib hauv kev kawm puab av. Yuav kawm txog txoj kev puab pav hauv keebkwm art thiab tej uas cov kws tshiab tiam no (contemporary artists) puab. Hoob no suav tau ua ib hoop rau kev kawm kom tiav thiab ua ib hoop Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU.

Cov ntaub ntaww uas siv: Experience Clay, Second Edition, Davis Publications



Franklin High School Course Catalog

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Ceramics II

06120

Department: Visual/Performing Arts

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog ib hoop uas qhia txog theem siab ntawm kev siv lub rooj kiv (potter's wheel), theem siab ntawm kev xuas tes puab, theem siab ntawm kev pleev xim ci, thiab cov kev kos duab rau tej khoom uas xuas av puab rau kom zoo nkauj. Hoob no yog ib hoop kawm Ceramics theem nrab, uas kawm txaas ntxiv tej uas lawm tas los hauv hoop Ceramics I. Cov menuam kawm ntawv yuav los kawm txog kev tov cov xim ci thiab cov kev muab cov khoom siv av puab rau hauv lub qhov-txos ci thiab kev thau lawv tawm los. Tseem yuav los kawm txog keebkwm art uas hais txog kev siv av los puab ua laujkaub tais diav ceramics. Peb nquahu kom cov menuam kawm ntawv coj lawv tej khoom uas tsim tau los mus nrog luag sib tw saib leejtwg lub zoo dua thiab coj mus teeb rau neeg tuaj xyuas. Hoob no suav tau ua ib hoop rau kev kawm kom tiav thiab ua ib hoop Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Ceramics I Kuv muaj qib C los siab dua los xibfwb tsocai
Cov ntaub ntawv uas siv: Beginning Sculpture, Davis Publications

Ceramics III

06130

Department: Visual/Performing Arts

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yuav qhia tob txog kev puab laujkaub tais diav thiab theem siab txog kev kos duab rau kom zoo nkauj, thiab qhia tob txog kev tov xim thiab tsim lub qhov-txos. Cov menuam uas kawm hoop no tsimnyog sau npe mus kawm rau hoop qhia thaum lub ciaj nplooj ntoos zeeg thiab hoop qhia thaum lub ciaj nplooj ntoos hlav tibsi. Cov menuam kawm ntawv yuav kawm txog keebkwm art uas hais txog kev xuas av puab laujkaub tais diav (ceramics). Yuav kawm txog kev ua Raku. Yuav tau ua qee yam homework, tabsis feem ntau yog ua project puab kaujkaub tais tiav. Hoob no suav tau ua ib hoop rau kev kawm kom tiav thiab ua ib hoop Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Ceramics II Kuv muaj qib C los siab dua los xibfwb tsocai
Cov ntaub ntawv uas siv: Clayworks, Form & Idea in Ceramic Design, Davis

Ceramics IV

06140

Department: Visual/Performing Arts

Grade Level: 11-12

Credits: 10.0

Max Credits: 20.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no tsom txog kev kawm nyias li haujlwm thiab cov contemporary ceramic art tam sim no. Hoob no qhia tej yam dav thiab tob heev ntawm kev kwv yees thiab lij lim tswv yim nyob rau kev los siv av puab khoom uas txaas rau tus tub/ntxhais cov haujlwm. Cov tub ntxhais hluas uas xav kawm hoop no yuav tsum cuv npe rau ob lub sijhawm kawm tib si, xwsli lub caij fall thiab spring semesters. Hoob no pub sijhawm rau tus tub/ntxhais uas tau kawm tiav cov hoop Ceramics I, II, thiab III los mus ua nws li haujlwm hauv lub studio. Cov tub ntxhais yuav tau npaj thiab tawm suab txog tej yam muaj muag nyob rau hauv chaw daim khoom saib (gallery). Yuav tau ua ib cov homework tiam sis, tej project ua hauv hoop xwb. Pub siv cov credits rau kev cai lav ntawv Visual thiab Performing Arts graduation requirement. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd. Ua tau raws li CSU Visual thiab Performing Arts cov requirement thiab rau UC (g) elective requirement tib si.

Hoob kawm ua ntej mam kawm tau lwm hoop: Ceramics III kawm tau tus qhab nee C los yog zoo dua hauv hoop
Cov ntaub ntawv uas siv: The Craft and Art of Clay, Prentice Hall



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Choir, Concert 06351

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 40.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los qhia cov menyuam kawm ntawv kev los koom ua ib pab hu nkauj uake li cov tibneeg uas txawj lawm, ua ntau hom kev hu nkauj. Cov menyuam kawm ntawv yuav xyaum cov kev hu nkauj xwsli xyaum ua lub suab tawm tuaj, xyaum sawv ntseg, xyaum ua pa, thiab xyaum hu uake. Yuav kawm tau kev mloog tau lwm tus lub suab hu nkauj. Yuav kawm txog kev nyeem cov cim suab nkauj thiab hu li yus pom luag hu. Koj yuavtsum tau mus koom kev hu nkauj rau lwm tus mloog. Rov kawm tau hoob no yuav credit tau. Hoob no suav tau ua ib hoob Visual thiab Performing Arts hauv kev kawm kom tiav. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 40 credits xwb tsi tshaj ntawd.

Yam yuav tsum tau kawm uantej: Kawm tas hoob Introduction to Concert Choir

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Choir, Treble 06352

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 40.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no tsim los qhia qho yooj yim thiab yam tau ua dhau tas los lawm (experience) ntawm kev kawm thiab ua yeeb yam hu nkauj rau sawvdaws hlmoog (choir). Hoob no yog thawj hoob rau cov tub/ntxhais uas cuv npe kawm Treble Choir. Tej yam tseem ceeb yog kev kawm, xyaum, thiab ua yeeb yam hu ntau hom nkauj uas muaj ntau hom suab pab nraus. Cov tub/ntxhais yuav xyaum tej txuj ci hu nkauj, muaj xws li kev hu nkauj kom nrov los yau, kev sawv tsug, kev ua pa, thiab kev hu nkauj ua ke sib xyaws daws. Tej txuj ci hmloog tus kws coj kev hu nkauj mam tshwm sim. Tej txuj ci nyeem tau ntawv hu nkauj thiab paub hu nkauj raws suab paj nraus thawj zaug uas hnov tseem ceeb heev. Yuav tsum tau koom tes ua yeeb yam. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 40 credits xwb tsi tshaj ntawd.

Cov ntaub ntawv uas siv: Tsis muaj

Dance Composition & Performance I 06461

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 20.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los qhia tej tus menyuam kawm ntawv/neeg seevcev kom los ua tau ib tus ntawm ib pab tibneeg coob coob uas seevcev uake (performing troupe). Rhythymcal Maddness, Elk Grove High School, Master Peace, Florin High School, Infinite Motion, Franklin High School, Fusion Dance Company, Laguna Creek High School, Impulse, Monterey Trail High School, Soul Purpose, Pleasant Grove High School, thiab Universal Rhythm, Sheldon High School. Qib l yog qib pib hauv kev los xyaum seevcev uake raws li luag qhia (dance choreography). Cov menyuam kawm ntawv yuav los koom kev xyaum seevcev raws li ib tus menyuam kawm ntawv qhia, thiab los kawm txog ntau yam kev seevcev. Txhua tus menyuam yuavtsum tau koom rau txhua yam kev seevcev, xyaum seevcev, thiab mloog kev qhia txog kev seevcev. Hoob no suav tau ua ib hoob Visual thiab Performing Arts hauv kev kawm kom tiav. Hoob no suav tau ua ib hoob Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Kawm tas Jazz Dance I thiab raug xaiv thaum ua rau luag xyuas.

Cov ntaub ntawv uas siv: Dance Composition, Human Kinetics

Dance Composition & Performance II 06462

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 20.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no tsim los qhia cov tub ntxhais hluas kawm kev seev cev/los voos kom txawj txaus dhau tej yam yooj yim. Cov tub/ntxhais yuav tau koom tes ua ib pab los tsim ib qho kev seev cev ua ke, yuav tsum xav txog lub tswv yim siv txuj ci los tsim kom tau ib zaj seem cev uas txuas rau tej keeb kwm thiab kev raug zoo txhawb yam seev cev. Lawv yuav tau cev tes pab ua txhua yam nyob rau kev ua yeeb yam ntawm sam thiaj, xws li pab npaj lub sam thiaj mus rau cov koom haum npaj tog rooj, cov tub/ntxhais uas coj kev mus, thiab cov kws tsim ua/qhia kev. Tag nrho cov tub ntxhais hluas yuav tau koom tes ua yeeb yam nrog rau kev pab tsim qho yeeb yam nyob rau sam thiaj. Yuav tsum koom kev xyaum thiab kev qhuab qhia ua yeeb yam tib si. Pub siv hoob no rau Visual thiab Performing Arts kev cai lav ntawv. Hoob no ua tau raws li UC thiab CSU Visual thiab Performing Arts requirement lawm. Hoob kawm ua ntej mam kawm tau lwm hoob: Dance Composition thiab Performance I thiab yuav tau sim audition.

Cov ntaub ntawv uas siv: Dance- the Art of Production, Princeton

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Dance Composition & Performance III

06463

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 20.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no tsim los qhia cov tub ntxhais hluas yam qeb siab heev ntawm kev tsim qhia kev seev cev/las voos. Cov tub/ntxhais kawm xyoo peb, yuav tsum tsim ib qho kev seev cev thiab npaj ib qho kev seev cev loj heev. Lawv yuav pab ua tej num muaj nyob rau txoj haujlwm ua tus coj, xws li ua tus qhia kev/tus tsim tawm los yog tus coj kev ntawm ib lub koom haum twg. Tag nrho cov tub/ntxhais kawm xyoo peb yuav tsum ua ib tus quav zoo, siv tau rau kev pab ua haujlwm dawb hauv zos thiab. Lawv yuav tau los pab ua tus coj kev ntawm kev tsim nthuav tawm nyob rau lub sam thiab ua yeeb yam ntawm lub sam thiab, xyaum, thiab qhuab qhia kev yuav ua yeeb yam. Hoob no pub siv rau kev cai lav ntaww Visual thiab Performing Arts graduation requirement.

Hoob kawm no ua tau raws li UC thiab CSU Visual thiab Performing Arts requirement lawm.

Hoob kawm ua ntej mam kawm tau lwm hoob: Dance Composition thiab Performance II thiab yuav tau ua rau lawv saib uantej (audition).

Cov ntaub ntaww uas siv: Tsis muaj

Dance Composition & Performance IV

06464

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 20.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no tsom txog yam qeb siab tshaj plaws nyob rau kev tsim qhia seev cev/las voos. Yuav muaj tej num nyias ua nyias. Yuav tau mus xyaum qhia kev seev cev hauv hoob, rau tej lub tsev kawm ntaww hoob enrichment classes, thiab pab coj kev rau cov tuaj tshab. Saibxyuas txhua yam nyob rau kev tsim seev cev xws li, ua tus los pab cov kws coj kev npaj kev ua yeeb yam ntawm sam thiab rau kev qhuab qhia sim tau saib los yog ua tus kws coj kev ntawm cov koom haum tsim nthuav tawm. Yuav tau xyaum ua haujlwm (internships) nrog cov tsev kawm ntaww kawm haujlwm (community college) tej company qhia kev seev cev. Hoob no pub siv rau kev cai lav Visual thiab Performing Arts graduation requirement. Hoob no ua tau raws li UC thiab CSU Visual thiab Performing Arts requirement lawm.

Hoob kawm ua ntej mam kawm tau lwm hoob: Dance Composition thiab Performance III thiab yuav tau ua rau lawv saib uantej (audition).

Cov ntaub ntaww uas siv: Tsis muaj

Dance I, Beginning

06465

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog pib qhia txog cov txujci rau kev seev cev thiab yuav seev licas. Yuav qhia cov tub ntxhais txog ntau hom kev seev cev, xws li ballet thiab modern dance, jazz thiab tap dance, social thiab cultural dance, thiab contemporary thiab hi-hop dance. Cov tub ntxhais yuav pom tias kev seev cev yog ib qhov art thiab yuav kawm cov txujci rau kev seev cev kom yuav mus nrhiav tau cov haujlwm uas muaj rau kev seev cev. Hoob no muaj kev xyaum seev cev thiab yuav qhia txog tej uas yuav siv rau kev seev cev, yuav kawm txog keeb kwm thiab seb kev seev cev no hloov licas ua ntu zus los, thiab kev tshawb nrhiav txog tej haujlwm seev cev.

Hoob kawm no ncav cuag VAPA qhov uas yuav tsum tau kawm thiab kawm tiav (graduation requirement).

Cov ntaub ntaww uas siv: Discovering Dance, Human Kinetics

Drama Production I and II/Stagecraft

06440

Department: Visual/Performing Arts

Grade Level: 10-12

Credits: 5.0

Max Credits: 30.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no qhia txog qhov kev npaj ua yeebyam. Cov menyuam kawm ntaww yuav los tshuaj zaj yeebyam thiab los xam tias yuav teeb dabtsi rau, hnav khaub-ncaws licas, taws teeb thiab pleev plu licas. Yuav muaj cov kev ua xwsli kos tus quav, tsim thiab pleev xim rau daim ntaub lo tomqab thiab tej khoom saum lub samthiaj. Yuav muaj cov kev xeem thiab cov menyuam kawm ntaww yuavtsum tau ua lawv tej projects kom tiav. Rov kawm cov hoob no yuav credit tau. Suav tau nws cov credits ua ib hoob Visual thiab Performing Arts hauv kev kawm kom tiav. Hoob no suav tau ua ib hoob rau kev nkag mus kawm UC thiab CSU. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 30 credits xwb tsi tshaj ntawd.

Cov ntaub ntaww uas siv: Play Productions Today or Theatrical Design & Production, McGraw-Hill

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Drumming 06312

Department: Visual/Performing Arts **Grade Level:** 09-12 **Credits:** 5.0 **Max Credits:** 10.0
Graduation Requirement: Visual/Performing Arts **UC/CSU:** None **NCAA:** No

Hoob no yog qhia ua ob-semester thiab qhib rau txhua tus menuam kawm ntawv uas xav kawm. Hoob no yog qhia txog cov qauv ntaus nruas thiab nraws npaum licas (rhythm reading) hauv cov kev ntaus nruas tshiab thiab cov kev uas ib txwm xuas tes ntaus nruas. Cov menuam hauv hoop no yuav los npaj thiab ntaus nruas rau lub tsev kawm ntawv nrog rau kev mus ntaus nruas rau cov hoop seevcev cov kev los seevcev rau neeg ntsia.
Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Guitar Workshop I 06310

Department: Visual/Performing Arts **Grade Level:** 09-12 **Credits:** 10.0 **Max Credits:** 20.0
Graduation Requirement: Visual/Performing Arts **UC/CSU:** Visual/Performing Arts (f) **NCAA:** No

Hoob no yog qhia cov nyuam qhuav pib thiab txawj pesnrau hauv kev ntaus guitar ntoo. Cov menuam kawm ntawv yuav xyam ntawm tuskheej lossis xyam ua tej pab meme. Yuav kawm ntau txog cov cim suab (chords), ua ntiv-tes (finger patterns), thiab nyeem cov cim suab nkauj. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd. Hoob no suav tau ua ib hoop Visual thiab Performing Arts hauv kev kawm kom tiav.

Yam yuav tsum tau kawm uantej: Nyob rau Sheldon High School, yuavtsum tau kawm ob hoop A/B sib txuas; kawm yuav credit tau txog ob zaug nkaus xwb thiab cov menuam kawm ntawv yuavtsum tau muaj lawv ib lub guitar ntoo.
Cov ntaub ntawv uas siv: Guitar School: Method Book 1, Alfred's

Intermediate Band Mini 06800

Department: Visual/Performing Arts **Grade Level:** 09-12 **Credits:** 2.5 **Max Credits:** 20.0
Graduation Requirement: Electives **UC/CSU:** None **NCAA:** No

Hoob kawm luv luv no yog tsim los rau cov tub ntxhais uas twb kawm nyob rau Intermediate band kom muaj kev xyam ua ntu zus thiab kom paub txog yam zoo nyob rau qhov program no mus kom tas xyoo. Kev kawm kom paub nkauj (music) zoo yog yuav tsum tau xyam tsi pub qhaj lossis tu ncuu thiab yuav tau xyam nrog rau tej pab tibneeg txhua hnub. Cov tub ntxhais yuav kawm kom paub siv tej txujci tseemceeb rau kev ntaus tim suab nkauj. Nyob rau hoop no yuav kawm cov txujci kom paub nyeem music thiab dhau tau los ua ib tus uas paub music zoo. Hoob no rovqab kawm dua tau, tiamsis tsuas pub kawm txog 20 credits xwb.
Yam yuavtsum tau kawm uantej: Twb ntaus tim suab nkauj li 1-2 xyoo lawm thiab twb ntaus tim suab rau tus Thawj Coj Saib uantej lawm (audition)

Hoob uas yuav tsum tau kawm uake nrog: Kawm hoop Intermediate Band
Cov ntaub ntawv uas siv: Tsis siv phau ntawv



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Introduction to Hip Hop Dance

06469

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 5.0

Max Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: None

NCAA: No

This course offers an introduction to hip-hop industry movement, technique, and choreography. Students develop beginning-level dance skills in various hip-hop movement styles including, but not limited to, breaking, jazz funk, groove, house, locking, old school, and popping. Students will gain an appreciation for hip-hop dance as an art form and develop foundational skills necessary to pursue a variety of careers in dance. This course includes the study of the history and evolution of hip-hop dance and the application of choreographic principles and elements. This course is intended for students who have not taken a dance class and/or are new to the genre of hip-hop. This course may be repeated for a maximum of 10 credits.

Pre-Requisite(s): None

Adopted Curricular: Discovering Dance

Hoob kawm no qhia txog kev seev cev rau (hip-hop), yuav qhia tej vibthis seev cev, thiab yuav seev cev ua tes taws licas nrog. Cov tub ntxhais yuav pib kawm tej txujci nyob rau ntau yam kev seev cev hip-hop uas muaj li no thiab tsi tas rau cov ntawm no xwb, breaking, jazz funk, groove, house, locking, old school, thiab popping. Cov tub ntxhais yuav txaus siab heev rau tej txujci tseemceeb uas lawv yuav tsum muaj no, yog xav ua cov haujlwm seev cev. Hoob kawm no yuav kawm txog tej keebkwm thiab kev hloov ua ntu zus nyob rau kev seev cev rau hip-hop thiab yuav kawm txog cov quav thiab tej tseemceeb rau kev seev cev ua tes taw nrog. Hoob no yog rau cov tub ntxhais uas yeej tsi tau kawm seev cev dua li thiab kawm tshiab rau hip-hop.

Hoob no rov kawm tau dua tiamsim tsuas tau siab tshaj txog 10 credits lawm xwb.

Hoob yuav tsum tau kawm uantej: Tsi muaj

Cov ntaub ntawv siv los kawm: Discovering Dance

Introduction to Marching/Concert Band Mini

06801

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 2.5

Max Credits: 20.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob kawm luv luv no yog tsim los rau cov tub ntxhais uas twb kawm nyob rau introduction to Marching/ Concert Band kom muaj kev xyaum ua ntu zus thiab kom paub txog yam zoo nyob rau qhov program no mus kom tas xyoo. Kev kawm kom paub nkauj (music) zoo yog yuav tsum tau xyaum tsi pub qhaj lossis tu ncua thiab yuav tau xyaum nrog rau tej pab tibneeg txhua hnub. Cov tub ntxhais yuav kawm kom paub siv tej txujci tseemceeb rau kev ntaus tim suab nkauj. Nyob rau hoob no yuav kawm cov txujci kom paub nyeem music thiab dhau tau los ua ib tus uas paub music zoo. Hoob no rovqab kawm dua tau, tiamsis tsuas pub kawm txog 20 credits xwb.

Qhov yuav tsum tau kawm uantej: Paub ntaus tim suab nkauj thiab twb ntaus rau tus Thawj Coj saib uantej lawm (audition)

Hoob uas yuav tsum tau kawm uake nrog: Kawm hoob Introduction to Marching/Concert Band

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Marching/Concert Band Mini

06802

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 2.5

Max Credits: 20.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no kawm luv luv thiab yog tsim los rau cov tub ntxhais uas twb kawm nyob rau introduction to Marching/ Concert Band kom muaj kev xyaum ua ntu zus thiab kom paub txog yam zoo nyob rau qhov program no mus kom tas xyoo. Kev kawm kom paub nkauj (music) zoo yog yuav tsum tau xyaum tsi pub qhaj lossis tu ncua thiab yuav tau xyaum nrog rau tej pab tibneeg txhua hnub. Cov tub ntxhais yuav kawm kom paub siv tej txujci tseemceeb rau kev ntaus tim suab nkauj. Nyob rau hoob no yuav kawm cov txujci kom paub nyeem music thiab dhau tau los ua ib tus uas paub music zoo. Hoob no rovqab kawm dua tau, tiamsis tsuas pub kawm txog 20 credits xwb.

Qhov yuav tsum tau kawm uantej: Paub ntaus tim suab nkauj thiab twb ntaus rau tus Thawj Coj saib uantej lawm (audition)

Hoob uas yuav tsum tau kawm uake nrog: Kawm hoob Marching/Concert Band

Cov ntaub ntawv uas siv: Tsis siv phau ntawv



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

Photography I 06210

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no qhia keebkwm hauv kev thaij duab photography, qauv ke thaij duab, cov koob thaij duab; pinhole, simple, thiab single lens reflex, tej hom film, kev ntxuav duab xim dab thiab dawb nkaus xwb, composition, duab tso xyuas thiab thaij duab luam tawm; thaj tibneeg, duab uasi (action), thaij ze thiab nyob twbywm, siv cov lithographic films rau graphic arts, luam cov duab los lo rau neeg xyuas, thiab subject treatment. Yuav muaj kev kawm txog ntaw yam kev ua hvu lab thiab cov kev siv cov chemical kom cobphum. Hoob no suav tau ua ib hoob rau kev kawm kom tiav thiab ua ib hoob Visual thiab Performing Arts rau kev nkag mus kawm CSU thiab UC.

Cov ntaub ntaww uas siv: Focus on Photography, 2nd Edition, Davis Publications

Photography II 06220

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 10-12

Credits: 10.0

Max Credits: 20.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los qhia txuas ntxiv cov uas kawm tas los lawm txog kev tsom thiab thaij (composing and shooting), kev ntxuav thiab luam duab, los thiab npaj los rau neeg xyuas. Hoob Photography II yog qhia txuas ntxiv cov uas lawm tas lawm hauv hoob Photography I. Lawv yuav kawm txog ib cov kev ntxuav duab tshiab hauv lab thiab coj los siv. Lawm yuav kawm txog kev siv ntaw hom lenses xwsli micro, zoom thiab telephoto. Lawv yuav kawm txog cov kws thaij duab yav tas los thiab tamsim no thiab qhov uas lawv tau hoob txoj kev thaij duab (art of photography). Lawv yuav los kawm txog thiab siv cov kev thaij xwsli texture screens, combination printing, polarizations, high contrast printing, toning, hand coloring vignetting, thiab tswj kev uazog. Peb nquahu kom cov menuam kawm ntaww coj lawv tej duab uas thaij tau los mus nrog luag sib tw saib leejetwg lthaij tau zoo dua thiab coj mus teeb rau neeg tuaj xyuas. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd. Hoob no suav tau ua ib hoob rau kev kawm kom tiav thiab ua ib hoob Visual thiab Performing Arts rau kev nkag mus kawm CSU thiab UC.

Yam yuavtsum tau kawm uantej: Kawm tas Photography I thiab tau qhab-nees C los siab dua, thiab/los xibfwb xa mus
Cov ntaub ntaww uas siv: Photography, 12th Edition, Pearson

Photography III 06230

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog kawm txuas ntxiv tej uas kawm tau hauv hoob Photography I thiab II. Yuav qhia kom txawj xyaum yus tuskheej thaj. Txhua tus menuam kawm ntaww yuav tau npaj ib phau duab ua muaj l0 daim duab uas ib daim luam ob daig txhua lub semester. Cov menuam kawm ntaww yuav los kawm tob txog cov kws thaij duab Amelikas uas thaij tau zoo thiab lawv cov duab thiab xyaum siv lawv cov kev thaij duab. Hoob no suav tau ua ib hoob rau kev kawm kom tiav thiab ua ib hoob Visual thiab Performing Arts rau kev nkag mus kawm CSU thiab UC.

Yam yuavtsum tau kawm uantej: Kawm tas Photography I, II thiab tau qhab-nees C los siab dua, thiab/los xibfwb xa mus
Cov ntaub ntaww uas siv: Tsis siv phau ntaww.

Piano Lab 06313

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 20.0

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los qhia txog kev nyeem cov cim suab (note) thiab kev nrawm hauv tej zaj nkauj rau tus piano keyboard. Cov menuam kawm ntaww yuav los xyaum ntaus ntawm tuskheej. Cov units hauv hoob no yuav qhia txog music theory thiab keevkwm ntaus suab nkauj. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd. Siv tau cov credits ua ib hoob Visual thiab Performing Arts rau kev kawm ntaww tiav. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd.

Cov ntaub ntaww uas siv: Alfred's Basic Adult Piano: Lesson 1



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Piano Survey

06804

Department: Visual/Performing Arts
Graduation Requirement: Electives

Grade Level: 09-12
UC/CSU: None

Credits: 2.5
NCAA: No

Max Credits: 2.5
NCAA: No

Hoob no kawm luv luv thiab yog tsim los qhia cov cim suab (note) thiab kom paub nyeem rhythm (caas vaj) rau kev ntaus piano keyboard. Cov txujci uas kawm tau hauv hoob music no yeej muab hloov lossis siv tau mus rau lwm hoob kawm music thiab. Cov tub ntxhais nyias yuav xyam ntaus nyias lub thiab yuav tsum tau los ntaus rau sawvdaws hauv hoob saib txog tej txujci uas lawv kawm tau. Nyob rau hoob no yuav kawm cov txujci kom paub nyeem music thiaj dhau tau los ua ib tus uas paub music zoo. Hoob no rovqab kawm dua tau, tiamsis tsuas pub kawm txog 10 credits xwb.

Hoob no ncav tsi cuag li qhov yuav tsum tau kawm kom tiav rau VAPA rau kev kawm ntawv tiav
Cov ntaub ntawv uas siv: Alfred's Basic Adult Piano: Lesson 1

Theatre I

06410

Department: Visual/Performing Arts
Graduation Requirement: Visual/Performing Arts

Grade Level: 09-12
UC/CSU: Visual/Performing Arts (f)

Credits: 10.0
NCAA: No

Max Credits: 10.0
NCAA: No

Hoob no yog tsim los qhia cov menuam kawm ntawv mentsis txog kev ua Yeebyam (Theatre). Lub samthiaj, kev npuaj-tes, rub daim ntaub thaiv...leejtwg yuav paub tias muaj dabtsi ntxiv thiab? Tej zaum peb yuav pom koj lub npe sau ua teeb ci nra-iab! Hoob no yuav qhia txog kev uasi thiab xyam txog Yeebyam, seevcev txog ib zaj yeebyam thiab kev yoj lub cev, ua txuas lwm tus ntxiv mus (improvisation), nyeem ntawv txog cov kev ua yeebyam, thiab ua yeebyam txog ib yam uas tshwmsim. Hoob no suav tau ua ib feem Visual thiab Performing Arts hauv kev kawm kom tiav. Hoob no suav tau ua ib hoob rau kev nkag mus kawm UC thiab CSU.

Cov ntaub ntawv uas siv: Basic Drama Projects, Perfection Learning

Theatre, Advanced

06434

Department: Visual/Performing Arts
Graduation Requirement: Visual/Performing Arts

Grade Level: 10-12
UC/CSU: Visual/Performing Arts (f)

Credits: 10.0
NCAA: No

Max Credits: 30.0
NCAA: No

Hoob no yog ib hoob uas ua los rau neeg xyuas NKAUS XWB thiab yog tsim los rau cov menuam uas rau siab thiab mob siab rau kev ua Yeebyam. Nws yog ib hoob uas ua yeebyam nkaus xwb, uas cov menuam kawm ntawv yog cov xaiv tej zaj dabneeg thiab qhia tibneeg los xyam ua. Hoob no suav tau ua ib hoob Visual thiab Performing Arts hauv kev kawm kom tiav. Hoob no suav tau ua ib hoob rau kev nkag mus kawm UC thiab CSU. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 30 credits xwb tsi tshaj ntawd

Yam yuavtsum tau kawm uantej: Ua rau tus xibfwb saib uantej
Cov ntaub ntawv uas siv: Introduction to Theatre & Drama, NTC

Theatre, Advanced Honors

06435

Department: Visual/Performing Arts
Graduation Requirement: Visual/Performing Arts

Grade Level: 11-12
UC/CSU: Visual/Performing Arts (f)

Credits: 10.0
NCAA: No

Max Credits: 20.0
NCAA: No

Hoob no tsim los qhia kom zoo xws li hoob Advanced Theatre tiام sis, muaj nyeem thiab sau ntawv ntau dua, thiab yuav tau ua ib cov enrichment projects. Hoob no ua tau raws li UC thiab CSU Visual thiab Performing Arts kev cai txais kawm, tsis tas li ntawv, tej zaum yuav pub rov qab kawm ntxiv kom tau credit tshiab. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd. EGUSD hoob kawm siab (honors) no tsi raug lees paub los ntawm UC/CSU. Nws tsuas yog kawm tau EGUSD GPA xwb, nws kawm tsi tau GPA mus rau UC/CSU.

Hoob kawm ua ntej mam kawm tau lwm hoob: Cuv npe kawm, tw xeem, kawm tau tus qhab nee C los yog zoo dua hauv hoob Advanced Theatre lossis tau kev tso cai los ntawm tus xibfwb
Cov ntaub ntawv uas siv: Acting with Style, Glencoe



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Vocal Ensemble

06354

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 40.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los kom muaj kev kawm thuab ua sub paj nruag. Qhob tseem veeb yog muab tso rau kev kawm, kev xyaum, thiab kev ua yaj yeeb yam zoo siv ntau hom sub paj nruag. Cov tub ntxhais kawm yuav xyaum siv lub suab, suav nrog kev tsim suab nrov, lub cev muaj zog ua pa, thiab xyaw ua ke. Kev txawj mloog rau kev ua suab paj nruag yuav tsim thiab. Cov txuj ci ntawn kev nyeem suab paj nruag thiab hu nkauj yogi b qhov tseem ceeb thiab. Cov tub ntxhais yuav tsum muaj kev koom tes nyob rau hauv chav kawm. Hoob no yuav rov kawm dua rau whov siab kawg ntawm 40 qhab nia
Ntaub Ntawv Kawm Ua Ntej: Kev paub dhau los thiab xyaum ua yeeb yam rau tus thawj coj saib
Ntaub Ntawv Kawm Siv Tau: Tsis muaj phau ntawv qhia

Vocal Ensemble Mini

06803

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 2.5

Max Credits: 20.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob kawm luv luv no yog tsim los rau cov tub ntxhais uas twb kawm nyob rau Vocal Ensemble kom muaj kev xyaum ntxiv ua ntu zus nyob rau lub xyoo ntawd. Kev kawm kom paub nkauj (musici) zoo yog yuav tsum tau xyaum tsi pub qhaj lossis tu ncua thiab yuav tau xyaum nrog rau tej pab tibneeg txhua hnub. Cov tub ntxhais yuav kawm ua ntu zus kom lawv paub tej txujci rau nkauj (music). Nyob rau hoob no yuav kawm cov txujci kom paub nyeem music thiab dhau tau los ua ib tus uas paub music zoo. Hoob no rovqab kawm dua tau, tiamsis tsuas pub kawm txog 20 credits xwb.

Qhov uas yuav tsum tau kawm uantej: Kom paub hu nkauj, twb hu nkauj dua lawm, thiaj twb mus hu nkauj rau tus thawj coj saib uantej lawm (audition)

Hoob uas yuav tsum tau kawm uake nrog: Kawm hoob Vocal Ensemble

Cov ntaub ntawv uas siv: Tsis siv phau ntawv



Franklin High School Course Catalog

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World Language

AP French Language and Culture

05150

Department: World Language

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no yuav kawm txog kev sis txuas lus, kom muaj kev totaub, paub hais lus, paub nyeem ntawv, thiab paub sau ntawv Fabkis. Yuav kawm grammar nrog rau lawv kev coj noj coj ua thiab. Lub homphiaj rau hoob no yog kom cov tub ntxhais paub lus paub ntawv zoo. Hoob kawm no qhia uas lus Fabkis xwb. Homework yeej muaj ua txhua hnub. Thaum kawm tiav hoob no lawm, cov tub ntxhais yuav muaj xeem rau AP Fabkis uas tej zaum yuav qualify lawv rau cov credits pem college. Kev uas yuav muab cov tub ntxhais tso tau kawm hoob no yuav tsum tau ua xws li sau ib daim ntawv qhia txog lub homphiaj vim licas thiaj kawm, muab ib cov ntawv uas nws twb sau lawm ua yam lus kawm tuaj rau lawv saib, tau niamtxiv kev tso cai kawm, muaj daim application, nrog rau kev qhia hais tias tus tub ntxhais/niamtxiv tuaj koom rau kev sablaj.

Hoob yuav tsum tau kawm uantej: French III thiab tau tus C lossis zoo dua

Cov ntaub ntawv siv los kawm: Imaginez, 4th Edition, Copyright 2020, Vista Higher Learning; AP French Language and Culture Exam Preparation, Copyright 2021, Vista Higher Learning

AP Japanese Language and Culture

05350

Department: World Language

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob kawm no yuav tshawb nrhiav txog ntau yam kom tus tub ntxhais yuav paub lus thiab paub ntawv Japanese, thooj txhim tib lub sijhawm uas lawv kawm siv lus, sis txuas lus, kom paub txog lawv kev coj noj coj ua thiab kom hais lus thwj grammar. Hoob kawm AP rau Japanese no yeej sis npaug li 300 xamoos uas kawm nyob rau qib college. Thaum kawm tiav hoob no lawm, cov tub ntxhais yuav muaj xeem rau AP Japanese uas tej zaum yuav qualify lawv rau cov credits pem college.

Hoob yuav tsum tau kawm uantej: Japanese III lossis IV thiab yuav tsum tau tus C lossis zoo dua

Cov ntaub ntawv siv los kawm: Dekiru!, 1st Edition; Copyright 2017, Cheng & Tsui

AP Spanish Language and Culture

05046

Department: World Language

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob kawm no yuav kawm txog tej txujci rau kev sis txuas lus kom totaub, kev hais lus, kev nyeem ntawv, thiab kev sau ntawv uas lus Mev. Kev kawm txog grammar yuav kawm uake nrog rau kev kawm txog kev coj noj coj ua thiab saib txog cov phau ntawv sau (literature).

Lub homphiaj rau hoob kawm no yog kom paub lus Mev zoo thiab hoob no yuav kawm ua lub Mev xwb. Yuav muaj homework uas txhua hnub. Thaum uas kawm tiav, cov tub ntxhais yuav los xeem tau rau AP rau lus mev uas tej zaum yuav tau ib cov qhabnees rau college credit.

Hoob yuav tau kawm uantej: Spanish III thiab yuav tsum tau tus qhabnees C lossis zoo dua

Cov ntaub ntawv siv los kawm: Triángulo APreciado, 6th Edition; Copyright 2019, Wayside Publishing



Franklin High School Course Catalog

Year: 2024-2025
Report: U-CRS1201

French I

05110

Department: World Language

Grade Level: 07-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World Language I

UC/CSU: World Language I (e)

NCAA: Yes

Hoob no hais ntau txog kev sibtham/txuas lus xws li kev hais lus, nyeem ntawv, sau ntawv, nrog rau kev nkag siab ntawv Fab Kis thiab nws cov lus hais. Cov tub ntxhais hluas yuav tau kawm txog cov tebchaws thiab tej kev lig kev cai uas siv lus Fab Kis, yuav tau muab nws sib piv thiab txuas rau tus tub/ntxhais hom lus hais thiab kev lig kev cai tib si. Hoob no feem ntau siv lus Fab Kis qhia xwb. Muaj ua homework txhua hnub. Hoob kawm no ua tau raws li lub tuam tsev district qhov kev cai lav ntawv (World Language graduation requirement) lawm.

Cov ntaub ntawv uas siv: EntreCultures 1 Francais, Copyright 2020, Wayside Publishing

French II

05120

Department: World Language

Grade Level: 08-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no tsim los pab txhawb nce kev nkag siab, qhia tawm, nyeem ntawv, thiab sau ntawv Fab Kis. Cov tub ntxhais kawm ntawv yuav tau xyaum txuas lus, tham lus rau hoop kawm, thiab koom ua cov haujlmw nyob hauv ib pab pawg twg. Hoob French II feem ntau yog siv lus Fab Kis los qhia ntawv xwb. Yuav kawm Fab Kis kev lig kev cai ntxiv. Muaj ua homework txhua hnub. Hoob kawm no ua tau raws li lub tuam tsev district qhov kev cai lav ntawv (World Language graduation requirement) lawm.

Hoob kawm ua ntej mam kawm tau lwm hoob: Fab Kis Kuv nrog tus qhab nia C los siab dua los tus xibfwb tsocai

Cov ntaub ntawv uas siv: EntreCultures 2 Francais, Copyright 2020, Wayside Publishing

French III

05130

Department: World Language

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob kawm no yog kawm txog kev sis txuas lus ua lus Fabkis los ntawm kev kawm txog tej keebkwm, lawv kev coj noj coj ua thiab tej ntaub ntawv sau. Lub homphiaj ntawm hoob no yog kom paub sau ntawv thiab paub nyeem ntawv Fabkis. Hoob no yuav qhia ua lus Fabkis xwb. Homework yeej muaj ua txhua hnub.

Hoob yuav tsum tau kawm uantej: French II thiab tau tus C lossis zoo dua

Cov ntaub ntawv siv los kawm: EntreCultures 3 Francais, Copyright 2020, Wayside Publishing

French IV

05140

Department: World Language

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no yuav kawm txog kev sis txuas lus, kom muaj kev totaub, paub hais lus, paub nyeem ntawv, thiab paub sau ntawv Fabkis. Lub homphiaj yog kom cov tub ntxhais yuav paub ntawv paub lus Fabkis zoo. Yuav kawm grammar nrog rau kev kawm txog kev lig kev coj noj coj ua thiab yuav los saib txog tej ntaub ntawv sau. Hoob kawm no yog qhia ua lus Fabkis xwb. Homework yeej muaj ua txhua hnub.

Hoob yuav tsum tau kawm uantej: French III thiab tau tus C lossis zoo dua

Cov ntaub ntawv siv los kawm: Imaginez, 4th Edition, Copyright 2020, Vista Higher Learning



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Japanese I 05310

Department: World Language

Graduation Requirement: World Language I

Grade Level: 07-12

Credits: 10.0

Max Credits: 10.0

UC/CSU: World Language I (e)

NCAA: Yes

Hoob no qhia txog kev sib txuas lus los ntawm kev hais lus, nyeeem ntawv, sau ntawv, thiab totaub txog cov lus uas hais thiab sau ua lus Nyijpooj (Japanese). Cov menuam kawm ntawv yuav kawm txog cov tebchaws thiab kev coj noj coj ua hauv cov tebchaws uas hais lus Nyijpooj thiab yuav muab piv rau lawv yam lus thiab cov kev coj noj coj ua. Hoob no yuav qhia ua lus Nyijpooj feem ntau. Yuav muaj homework txhua hnub. Hoob no Suav tau qhov credits rau lub district hoob World Language rau kev kawm ntawv tiav.

Cov ntaub ntawv uas siv: Adventures in Japanese 1, 4th Edition; Copyright 2016, Cheng & Tsui

Japanese II 05320

Department: World Language

Graduation Requirement: World Language

Grade Level: 08-12

Credits: 10.0

Max Credits: 10.0

UC/CSU: World Language (e)

NCAA: Yes

Hoob kawm no yuav qhia ntxiv kom muaj kev totaub, paub hais lus, paub nyeem ntawv, thiab paub sau ntawv Japanese. Cov tub ntxhais yuav kawm kom paub sis txuas lus zoo, txawj hais lus tim ntsej tim muag sawvdaws thaum los ua tej yam activities. Hoob kawm rau Japanese II yog qhia ua lus Japanese xwb. Yuav muaj kawm ua ntu zus txog kev coj noj coj ua ntawm haivneeg Japanese thiab. Homework yeej muaj ua txhua hnub.

Hoob yuav tsum tau kawm uantej: Japanese I thiab yuav tsum tau tus C lossis zoo dua

Cov ntaub ntawv uas siv: Adventures in Japanese 2, 4th Edition; Copyright 2016, Cheng & Tsui

Japanese III 05330

Department: World Language

Graduation Requirement: World Language

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

UC/CSU: World Language (e)

NCAA: Yes

Hoob no yuav kawm kom paub mloog lus, hais lus, sau ntawv, thiab nyeem ntawv Japanese. Cov tub ntxhais yuav sis txuas lus ua lus Japanese. Cov ub ntxhais yuav kawm ua ntu zus kom paub toj dua txog lawv kev coj noj coj ua. Hoob no yuav qhia ua lus Japanese xwb. Homework yeej muaj ua txhua hnub.

Hoob yuav tsum tau kawm uantej: Japanese II thiab yuav tsum tau tus C lossis zoo dua

Cov ntaub ntawv siv los kawm: Genki II, Second Edition, The Japan Times, Ltd.

Spanish I 05010

Department: World Language

Graduation Requirement: World Language I

Grade Level: 07-12

Credits: 10.0

Max Credits: 10.0

UC/CSU: World Language I (e)

NCAA: Yes

Hoob kawm nyob qib high school no, yog ib hoob uas kawm npaj rau kev mus kawm college rau kev sis txuas lus ua lus Mev los ntawm kev hais lus, kev nyeem ntawv, kev sau ntawv, thiab kev totaub cov ntaub ntawv sau thiab cov lus hais. Cov tub ntshais yuav kawm txog cov tebchaws thiab lawv kev coj noj coj ua uas hais lub Mev nyob rau ntawd thiab yuav muab coj los piv rau lawv yam lus thiab lawv kev coj noj coj ua. Hoob kawm no feem ntau yuav hais lus Mev xwb. Hoob no yog rau cov tub ntxhais uas yeej mob siab thiab muaj sijhawm los mus kawm lwm yam lus nyob hauv ntiajteb no. Cov tub ntxhais uas kawm hoob no, yuav raug nqua hu kom kawm lub Mev yam tsawg plaub xyoo.

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Spanish II

05020

Department: World Language

Grade Level: 08-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob kawm nyob qib high school no, yog ib hoop uas kawm npaj rau kev mus kawm colleg, hoob no yuav muaj sijhawm rau cov tub ntxhais los mus kawm kev sis txuas lus ua lus Mev kom zoo ntxiv nyob rau kev sis tham lus, lossis kev hais lus tim ntsej tim muag sawvdaws thiab nyob rau tej group activities. Yuav kawm ntau rau kev nco kom zoo, kev hais lus, kev nyeem ntawv, thiab kev sau ntawv. Kev kawm ua ntu zus txog kev coj noj coj ua ntawm cov Mev yog ib qhov uas kawm nyob rau hoop no. Hoob kawm no yuav kawm ua luv Mev.

Hoob yuav tau kawm uantej: Spanish I yuav tsum tau tus qhabnees C lossis zoo dua

Cov ntaub ntawv siv los kawm: EntreCulturas 2 Español; Copyright 2017, Wayside Publishing

Spanish III

05030

Department: World Language

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no qhia txog kev sib txuas lus los ntawm kev hais lus, nyeem ntawv, sau ntawv, thiab totaub txog cov lus uas hais thiab sau ua lus Mev. Yuav qhia ntau txog keebkwm, kev coj noj coj ua, thiab cov ntaub ntawv Mev. Cov menuam kawm ntawv yuav txawj sib tham ua lus Mev npliag. Hoob no yuav qhia ua lus Mev nkaus xwb. Yuav muaj homework txhua hnub.

Yam yuavtsum tau kawm uantej: Spanish II thiab tau qhab nias C los siab dua

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Spanish IV

05040

Department: World Language

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no qhia txog kev sis txuas lus los ntawm kev totaub, kev hais lus, kev nyeem ntawv, thiab sau ntawv ua lus mev. Yuav kawm txog kevciai rau kev sau ntawv hais lus nrog rau kev kawm txog kab ke haivneeg thiab kom paub txog tej phoo ntawv sau tseg. Lub homphiaj rau hoop kawm no yog kom paub hais lus mev zoo. Hoob no yog siv lus mev los taw kev qhia xwb. Yuav muaj homework ua txhua hnub.

Yuav tsum tau kawm uantej: Spanish II thiab tau qhab nias C los siab dua

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