



Career Technical Education

Advanced Graphic Communications

12126

Department: Career Technical Education
Graduation Requirement: Electives

Grade Level: 10-12
UC/CSU: Elective: Other (g)

Credits: 10.0
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 Business 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): CTE AME Pathway 111 Concentrator Courses: Digital Art and Graphic Design II or Commercial Art or Photo II

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

Applied Public Health

12409

Department: Career Technical Education
Graduation Requirement: Electives

Grade Level: 11
UC/CSU: Electives (g)

Credits: 10.0
NCAA: No

Hoob no yuav cia cov tub ntxhais hluas kawm taub ntawv kev txawj ntse txog pej xeeb noj qab haus huv (public health) thiab yuav pab lawv kawm kom tau diam ntawv pov thawj Community Health Worker (CHW). Hoob siv ib xyoo kawm no yuav muaj tham lus qhia lectures, kev tshawb nrhiav, thiab kev mus ua haujlwm (field work) rau cov tub ntxhais thiab nws yog ib hoob kawm tuas rau lub Health TECH Academy. Thawj semester cov tub ntxhais hluas yuav kawm txog ntau yam haujlwm nyob rau chaw kho mob/kuaj mob (healthcare industry). Lawv yuav ua raws li lawv kev txawj ntse kawm txog pej xeeb kev noj qab haus huv (Public Health) uas yuav pab lawv nkag siab txog kev pab yam kab mob. Cov tub ntxhais hluas yuav xyaum kom txawj sib txuas lus ntawm los ntawm kev tsim thiab qhia ib qhov txog kev noj qab haus huv presentation uas tham txog yam uas yog culturally-competent, culturally-relevant rau cov pej xeeb nyob rau hauv lawv lub zej zos. Cov tub ntxhais uas ua tau raws li cov kev cai yuav kawm dhau (certified) rau CPR/First Aid. Lub semester thib ob ntawm hoob no yuav tso cai rau coj tub ntxhais hluas kawm ntawv siv lawm kev kawm thiab lawm lub tswv yim coj los siv rau haujlwm nyob rau chaw kho mob/kuaj mob healthcare xws li tej haujlwm hauv zej zos thiab rau hauv clinical settings. Cov tub ntxhais hluas yuav kawm kom dhau kev xyaum teb lus interviewing, cia lawv siv kev txawj ntse thiab tswv yim pab txhawb kev zoo ntawm noj qab haus huv kom zoo mus xwb (positive health change). Tsis tas li no, cov tub ntxhais tseem yuav kawm tej txuj ci building/capacity building skills uas yuav pab tau cov pej xeeb thiab lub zej zos. Yuav tsum kawm kom tau raws li cov sij hawm ua haujlwm dawb yam tsawg kawg nkaus ntawm zej zog (community service) nyob rau cov health fairs thiab lwm yam kev koom haujlwm, tus tub ntxhais thiaj li tsim nyog tau diam ntawv pov thawj CHW certificate.

Hoob yuav tsum tau kawm ua ntej: Fundamentals of Public Health

Cov ntaub ntawv uas siv: Health Science Fundamentals, Pearson



Behavioral Health Theory & Practicum for CHW

12419

Department: Career Technical Education

Grade Level: 12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Electives (g)

NCAA: No

Hoob no pib qhia txog lub hlwb txojkev xav thiab kev pab rau cov neeg xiam hlwb, tsim kom muaj kev paub totaub zoo rau cov neeg uas ua haujlwm pab rau cov neeg xaim hlwb kom yuav pab tau rau lawv. Cov tub ntxhais yuav los saib txog cov haujlwm rau cov neeg nyuaj siab xiam hlwb. Hoob no yuav kawm ntev li ib xyoo thiab yuav qhia cov tub ntxhais los ntawm kev txhawb qhia (lecture), kev tshawb nrhiav txog cov projects, sim ua, los tshawb thiab kawm txog cov case, thiab mus ua haujlwm uas yog ib feem uas cov tub ntxhais yuav tsum tau kawm nyob rau TECH Academy. Cov tub ntxhais uas kawm ncau cuag li community health worker qhov certification uas yuav tsum tau muaj yuav tau txais ib daim ntawv certificate rau community mental health. Qhov uas yuav tsum tau kawm uantej: Applied Public Health (recommended)
Cov ntaub ntawv uas siv: Understanding Psychology, Glencoe

Business Finance

12010

Department: Career Technical Education

Grade Level: 12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Electives (g)

NCAA: No

Hoob no yog tsim los kom cov menyuam kawm ntawv tau siv lawv txoj kev paub txog lej rau tuskheej thiab kev lagluam: teev txog nyiaj txiag, laij tias khwv tau nyiaj los npaum licas, feem yus tau (commissions), khaws thiab tso nyiaj ua lagluam, laij nqi tsev thiab nqi tshab, 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 ntawv uas siv: Mathematics for Business and Personal Finance, McGraw-Hill Education

Commercial Art

12148

Department: Career Technical Education

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no qhia cov menyuam kawm ntawv txog kev siv air brush los pleev duab (painting), nrog rau lwm yam kev pleev duab thiab cov kev kos duab uas siv cov xom qhuav uas muaj xim, pastels, npiv thiab kua npiv (ink), cov ntawv siv los kos duab, thiab lwm yam khoom siv (media) uas zoo siv los kos qauv thiab duab rau cov menyuam kawm ntawv ntsia. Hoob no yog tsim los rau cov menyuam kawm ntawv uas kawm txog them nrab lossis them siab hauv art uas muaj peevxwm ua kos lossis pleev tau duab ntawm nws tuskheej. Yuav qhia ntau txog kev siv tswvim los kos thiab pleev, kos thiab pleev kom zoo nkauj thiab ua kom yam nws pib lawm tiav li tus neeg uas txawm ua thiab muaj peevxwm. Kev kawm txog keebkwm, kev txaus siab thiab txawj paub tias nws kos thiab pleev tau zoo lossis tsis zoo.
Yam yuavtsum tau kawm uantej: Art I los xibfwb tsocai
Cov ntaub ntawv uas siv: Graphic Design Solutions, Thomson/ Delmar

Computer Integrated Manufacturing (PLTW)

12356

Department: Career Technical Education

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: Other (g)

NCAA: No

Hoob kawm rau Project Lead the Way (PLTW) Engineering no yog kawm txuas ntxiv rau cov qauv kawm uas twb kawm nyob rau Engineering Design. Cov tub ntxhais tseem yuav tsum tau siv cov kev tsim khoom los tsim tej yam khoom (manufactured items). Cov khoom manufactured items yog ib cov khoom uas peb yeej siv txhua hnuv, txawm li ntawd los feem ntau ib txhia tub ntxhais yeej tseem tsi tau paub txog kev tsim tej khoom siv no uas siv high- tech tshiab los tsim. Hoob no qhia kom pom kev thiab totaub txog kev tsim tej khoom siv thiab qhia cov tub ntxhais txog kev tsim khoom yuav tsim licas, tej khoom uas tsim zoo licas, robotics, thiab automation.
Qhov yuav tsum tau ua uantej: Kawm kom tiav hoob Principles of Engineering Design (PLTW)
Cov ntaub ntawv siv los qhia: Tsi siv cov phau ntawv qhia



Computer Technology

12111

Department: Career Technical Education

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Electives (g)

NCAA: No

Graduation Requirement: Technology Proficiency

Hoob no yog kawm txog computer technologies thiab siv los pab kom muaj kev kawm nceqib. Cov menyuum 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 menyuum 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

Computers, Intermediate

12131

Department: Career Technical Education

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no muab sijhawm ntxiv rau cov menyuum kawm ntawv los xyaum siv computer. Cov menyuum kawm ntawv yuav kawm txog kev sau program, kev siv kev sau ntawv qibsiab, kev luam ntawv (publishing) uas suav multimedia thiab lwm yam.

Yam yuavtsum tau kawm uantej: Computer Technology thiab tau qhab-nees C lossis siab dua

Cov ntaub ntawv uas siv: Microcomputer Applications for Business, South Western

Digital Art and Graphic Design II

12144

Department: Career Technical Education

Grade Level: 10-11

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: Other (g)

NCAA: No

Hoob kawm no yog tsim los kawm txuas ntxiv cov txujci uas twb kawm tas lawm nyob rau hauv Computers thiab Graphic Design thiab nyob rau hoob 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 zejzoz 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 cwjpm 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 hoob no

Digital Art/Graphic Design Production

12143

Department: Career Technical Education

Grade Level: 09-10

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Graduation Requirement: Technology Proficiency

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 hoob 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



Empowering Entrepreneurs I

12510

Department: Career Technical Education
Graduation Requirement: Electives

Grade Level: 10-12
UC/CSU: None

Credits: 10.0
NCAA: No

Hoob no yog tsim los txhawb kom paub tswj tej kev ua lagluam uas muaj kawm nyob high school rau cov tub ntxhais los ntawm kev tshawb nrhiav kawm tob ntxiv txog tes haujlwm no. Thaum uas kawm tiav hoob no, cov tub ntxhais yuav paub zoo heev thiab siv tau cov qauv tzig txog tibneeg tej cwjpw rau(kev sis koom tes, kev sis txuas lus, tej tswvyim rau kev tsim ub no, thiab muaj txojkev xav uas tob) uas yog ib qhov uas tseemceeb heev rau kev tswj lub lagluam rau tiam 21 nyob lub ntiatjeb no. Qhov uas yuav tsum tau kawm uantej (s): Yuav tsum kawm kom tiav hoob General Business
Cov ntau ntawv siv los qhia: Entrepreneurship, Ideas in Action, Cengage Learning

Empowering Entrepreneurs II

12511

Department: Career Technical Education
Graduation Requirement: Electives

Grade Level: 11-12
UC/CSU: None

Credits: 10.0
NCAA: No

Hoob kawm siab no yog tsim los qhia kom cov tub ntxhais kom haj yam totaub tob dua txog kev tswj kev lag luam uas twb tau qhia nyob rau hauv Empowering Entrepreneurs I. Cov tub ntxhais yuav muaj cov kev kawm kev paub txog kev tswj kev ua lagluam no los mus dhiav cov haujlwm thiab kom yuav paub ua kom lub lagluam nthuav dav. Cov tub ntxhais yuav siv tej tswvyim uas lawv kawm tau los ua tej project uas muaj kev npaj tsim lagluam thiab yuav los sis tw rau cov nyiaj chiv pib ua lagluam. Qhov uas yuav tsum tau kawm uantej (s): Yuav tsum kawm kom tiav hoob Empowering Entrepreneurs I
Cov ntau ntawv siv los qhia: Entrepreneurship, Ideas in Action, Cengage Learning

Engineering Design and Development (PLTW)

12362

Department: Career Technical Education
Graduation Requirement: Electives

Grade Level: 11-12
UC/CSU: Elective: Other (g)

Credits: 10.0
NCAA: No

Hoob CTE no yog hoob kawm kawg uas yuav muaj kev sis tw kom cov tub ntxhais siv lawv tej txujci thiab tej lawm kawm tau los ntawm cov hoob kawm nyob rau Project Lead the Way (PLTW). Cov tub ntxhais yuav los tshawb nrhiav kom tau qhov teebmeem ua muaj nyob rau hauv engineering thiab koj los qhia rau cov engineering professionals. Qhov project no yuav siv cov kev kawm nyob rau science, lej, thiab lwm yam kev kawm technology nyob rau engineering. Cov tub ntxhais yuav los teev txog cov kev tsim ub no raws li lub labluam cov qauv thiab yuav npaj rau kev kawm ntawv siab ntxiv lossis npaj rau kev mus ua haujlwm. Cov ntaub ntawv uas siv: Principles of Engineering and Computer Integrated Manufacturing or Aerospace Engineering

Engineering Design and Development Honors (PLTW)

12363

Department: Career Technical Education
Graduation Requirement: Electives

Grade Level: 11-12
UC/CSU: Electives (g)

Credits: 10.0
NCAA: No

Hoob kawm kawg no txhawb kom cov tub ntxhais siv lawv tej txujci uas lawv kawm thiab tej kev txawj ntse uas kawm tau ua ntu zus nyob rau hauv Project Lead the Way (PLTW). Cov tub ntxhais yuav los saib txog ib qhov teebmeem uas muaj thiab qhia rau ib cov engineering professional uas nyob rau hauv panel seb lawv yuav daws li cas. Hoob no yog ib hoob uas siv science, lej thiab technology rau ntau yam kev kawm rau engineering. Cov tub ntxhais yuav teev ib qhov kev tsim ub no kom raws li tej qauv rau lub lagluam thiab npaj ib qhov kev kawm lossis kev ua haujlwm tomqab kawm ntawv tiav. Cov kawm nyob qib honors yuav tsum tau ua ib qhov project thiab los qhia txog qhov ntawd. Cov ntaub ntawv uas tau txais yuav los kawm: PLTW online curriculum



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Fire and Emergency Medical Responder

12029

Department: Career Technical Education

Grade Level: 11

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: Other (g)

NCAA: No

Hoob kawm no saib txog cov txujci uas yuav tsum paub thiaj ua tau ib tus Emergency Medical Responders (EMR's) thiab kom cov tub ntxhais muaj sijhawm mus ua haujlwm nrog rau Sacramento Fire Department thiab lwm cov tibneeg ua haujlwm rau emergency lossis cov tua hluavtaw. Thaum uas kawm tiav hoob no, cov tub ntxhais yuav kawm tau ntau yam txujci thiab muaj tej kev txawj ntse uas yuav npaj tau lawv mus kawm college, ua haujlwm thiab lub neej. Hoob kawm no kawm tau elective credit rau UC thiab CSU.

Qhov uas yuav tau kawm uantej: Kawm kom tiav hoob Fire and Emergency Services, thiab tau tus C lossis zoo dua, kawm hoob kawm ntawv Askiv 10, thiab hoob lej intergrated Mathematics II (uas tau kev tso cai)

Hoob yuav tau kawm nrog rau: CPR thiab First Aid

Cov ntaub ntawv uas siv: Essentials of Fire Fighting and Fire Department Operations, BRADY Publishing, a division of Pearson Education

Fire and Emergency Responders: Service Learning

12027

Department: Career Technical Education

Grade Level: 09

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no kawm npaj rau hoob EMT(Emergency Medical Technician) program thiab tsim los npaj cov tub ntxhais rau ob yam haujlwm xws li tua hluav taws thiab pab thaum muaj xwmtxheej ceev thiab pab kom lawv yuav vammeej rau kev kawm ntawv qib siab. Hoob no qhia cov tub ntxhais txog tibneeg txojkev xav thiab kev txawj ntse, keebkwm, lub neej yav tom ntej, thiab ob peb yam tseemceeb thaum muaj xwmtxheej ceev, kev noj qab haus huv ntawm thawj tus uas tuaj pab, tes haujlwm thaum muaj xwmtxheej ceev nyob hauv lub zej zos, thiab tej yam plaub ntug uas muaj ntsig txog tej yam xwmtxheej ceev. Hoob no qhia cov tub ntxhais kom muaj kev totaub dav txog lub cev, lub cev ua haujlwm licas, thiab kawm cov lus uas siv rau kev khomob. Cov tub ntxhais yuav muaj sijhawm kawm ua haujlwm los ntawm qhov ua haujlwm nrog rau Sacramento Fire Department thiab lwm lub chaw pab rau lub zej zos thiab yuav muaj sijhawm kawm kom tau daim certificate rau HEED (Health Education).

Qhov yuav tsum tau kawm uantej: Kawm kom tiav Fire and Emergency Responders: kawm hoob Service Learning thiab tau tus C lossis zoo dua, English 9 (yuav tsum tau kawm), thiab kawm hoob lej Mathematics I (yeej xav kom kawm)

Kawm uantej lossis kawm thooj txhij nrog: CPR and First Aid (Xav kom kawm) thiab Biology (Xav kom kawm)

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Fire and Emergency Services, Introduction To

12028

Department: Career Technical Education

Grade Level: 10

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: Other (g)

NCAA: No

Hoob no kawm npaj rau hoob EMT(Emergency Medical Technician) program thiab tsim los npaj cov tub ntxhais rau ob yam haujlwm xws li tua hluav taws thiab pab thaum muaj xwmtxheej ceev thiab pab kom lawv yuav vammeej rau kev kawm ntawv qib siab. Hoob no qhia cov tub ntxhais txog tibneeg txojkev xav thiab kev txawj ntse, keebkwm, lub neej yav tom ntej, thiab ob peb yam tseemceeb thaum muaj xwmtxheej ceev, kev noj qab haus huv ntawm thawj tus uas tuaj pab, tes haujlwm thaum muaj xwmtxheej ceev nyob hauv lub zej zos, thiab tej yam plaub ntug uas muaj ntsig txog tej yam xwmtxheej ceev. Hoob no qhia cov tub ntxhais kom muaj kev totaub dav txog lub cev, lub cev ua haujlwm licas, thiab kawm cov lus uas siv rau kev khomob. Cov tub ntxhais yuav muaj sijhawm kawm ua haujlwm los ntawm qhov ua haujlwm nrog rau Sacramento Fire Department thiab lwm lub chaw pab rau lub zej zos thiab yuav muaj sijhawm kawm kom tau daim certificate rau HEED (Health Education). Hoob no suav tau ua UC thiab CSU cov hoob tuameem kawm.

Qhov yuav tsum tau kawm uantej: Kawm kom tiav Fire and Emergency Responders: kawm hoob Service Learning thiab tau tus C lossis zoo dua, English 9 (yuav tsum tau kawm), thiab kawm hoob lej Mathematics I (yeej xav kom kawm)

Kawm uantej lossis kawm thooj txhij nrog: CPR and First Aid (Xav kom kawm) thiab Biology (Xav kom kawm)

Cov ntaub ntawv uas siv: Essentials of Fire Fighting and Fire Department Operations, BRADY Publishing



Fire and Emergency Services: Senior Seminar

12030

Department: Career Technical Education
Graduation Requirement: Electives

Grade Level: 12
UC/CSU: Elective: Other (g)

Credits: 10.0
NCAA: No

Hoob no yuav pab cov tub ntxhais kom muaj sijhawm los ua thiab txhawb tej txujci uas lawv tau kawm nyob rau hauv fire science pathway los ntawm kev uas tsim ib lub portfolio, ua yam project uas lawv xaiv, thiab mus xyaum ua haujlwm lossis ua haujlwm nrog rau ib tus tibneeg uas yeej twb paub txoj haujlwm ntawd zoo ntawm Sacramento Fire Department. Nyob rau tus tub ntxhais lub portfolio yuav muaj ntawv qhuas thiab cov ntawv txhawb txog nws kev txawj ntse lub peevxwm, certifications, tej yam haujlwm uas nws ua tau zoo uas muab khaw tseg, transcripts, thiab lwm yam ntaub ntawv uas hais txog nws kev ua haujlwm/ kev kawm ntawv. Qhov project uas xaiv ntawd yuav tsum muaj ib qhov project proposal, muaj kev tshawb nrhiav txog, sau ib cov ntaub ntawv txog yam project ntawd, thiab yuav tsum tau los sawv tim ntej tim muag qhia rau lawv. Kev mus xyaum ua haujlwm thiab kev uas xyaum ua haujlwm nrog rau ib tus uas yeej paub txoj haujlwm zoo yog saib los ntawm seb tus tub ntxhais qhia puas tau hais tias nws paub thiab kawm tau cov txujci zoo npaum cas. Cov tub ntxhais uas kawm hoob kawg no yuav muab lawv tej txujci uas lawv kawm tau koj los siv pab rau lawv kev kawm ntiv txog hluav taws thiab kev pab thaum muaj xwmtxheej ceev los ntawm kev nqis tes xyaum ua haujlwm rau yam uas lawv kawm. Hoob kawm no yeej yog npaj cov tub ntxhais rau kev hloov mus kawm college thiab kev ua haujlwm uas yog rau kev tua hluav taws thiab kev pab thaum muaj xwmtxheej ceev. Hoob no suav tau ua UC thiab CSU cov hoob tuameem kawm. Hoob no yog tsimnyog rau Txoj Kev Taug Kev Kub Ntxhov ntawm Valley High School.

Qhov uas yuav tsum tau kawm uantej: Kawm kom tiav hoob Fire and Emergency Medical Responder yuav tsum tau tus C lossis zoo dua; kawm hoob English 11; thiab kawm hoob lej Mathematics III (xav kom yuav tsum tau kawm)
Kawm uantej lossis thooj txhij nrog hoob: CPR and First Aid; AED

Hoob no tau teem sijhawm los ua kom muaj kev vam meej hauv xyoo 2020-2021.

Fundamentals of Public Health

12408

Department: Career Technical Education
Graduation Requirement: Electives

Grade Level: 10
UC/CSU: Electives (g)

Credits: 10.0
NCAA: No

Hoob tsim rau cov tub ntxhais hluas kom paub txog kev pab tawm xovxwm qhia pej xeem sawvdaws kuaj mob/kho mob (public health), vim nws yuav yog qho koj kev mus tw xeeb daim Community Health Worker (CHW) certification rau cov tub ntxhais hluas uas kawm dhau CHW certification tej requirements. Hoob siv ib xyoo kawm no yuav muaj tham lus qhia lectures, kev tshawb nrhiav, thiab kev mus xyaum haujlwm (field work) rau cov tub ntxhais thiab nws yog ib hoob kawm tuas rau lub Health TECH Academy. Lub semester thij ib yuav qhia txog lub hauv paus ntawm txhua yam, kev muaj mob uas kis tau thiab tsis tau thiab txog tej yam tshiab ntawm kev noj zaub mov yug lub cev, txhua yam uas yuav tsum muaj los pab npaj kev sibtham nyob rau hauv zos thiab yuav tsum ua haujlwm tshawb fawb nyob rau tej health fairs thiab lwm yam kev koom zoo xws li no. Cov tub ntxhais hluas yuav tsum koom tes ua ib qho group project ua ke los sau txog ib yam ntawm kev noj zaub mov yug lub cev (nutrition). Lub semester thij ob hauv hoob no, yuav qhia cov tub ntxhais kom to taub thaib nkag siab txog cov luag haujlwm thiab kev paub dej num los ntawm CHWs thiab lawv txoj haujlwm nyob rau chaw kho mob/kuaj mob (healthcare delivery system). Cov tub ntxhais yuav kawm txog cov txujci tshawb nrhiav, kev nqes tes ua num, thiab kev tham lus rau sawvdaws hlmoog hauv hoob thiab saib txog cov case studies los pab kom txawj siv hlwb xav. Lawv yuav kawm kom paub thiab nkag siab txog tej kab lig kev cai thiab siv nws rau ib pab group project hu li Cultural Awareness Community Health Education (CACHE) Outreach Project.

Hoob yuav tsum tau kawm ua ntej: Health
Cov ntaub ntawv uas siv: Glencoe Health, McGraw Hill

General Business

12500

Department: Career Technical Education
Graduation Requirement: Electives

Grade Level: 09-12
UC/CSU: None

Credits: 10.0
NCAA: No

Hoob no yuav qhia cov menyuum kawm ntawv txog txhua yam haujlwm kev lagluam, nyiaj txiag (khv los thiab siv tawm), checking accounts, kom homhpiav siv nyiaj (budgets), credit thiab kev yuav khoomb. Nws yog ib hoob pib rau lwm hoob uas kawm txog kev lagluam, lossis suav ua cov hoob uas tuameem kawm.
Cov ntaub ntawv uas siv: Introduction to Business, McGraw-Hill Education



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Introduction to Engineering Design (PLTW)

12349

Department: Career Technical Education

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: Other (g)

NCAA: No

Hoob kawm rau Project Lead the Way (PLTW) Engineering no txhawb kom cov tub ntxhais ua ib pab (team) los daws teebmeem thaum lawv los kawm txog tej kev ua tsim ub no, ua kom tiav qhov kev tsim ntawd, thiab siv prototyping machine, kawm kom paub thim tej uas tau tsim, kom paub daws tej teebmeem thaum uas muaj tuaj.

Qhov uas yuav tsum tau kawm uante(s): Kawm kom tiav hoob Mathematics 1 thiab tau tus C lossis zoo dua (lossis rau cov uas kawm qib 9 uas tsi tau kawm hoob Mathematics 1 thaum kawm qib 8, yuav tsum tau kawm kom tiav Mathematics 8 thiab tau tus C lossis zoo dua)

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

Principles of Engineering Design (PLTW)

12360

Department: Career Technical Education

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: Other (g)

NCAA: No

Hoob project Lead The Way (PLTW) no cov kev kawm qhia tob- ntxaws txog ntau yam kev tsim thiab kev sis txuas lus thiab tej ntaub ntawv uas siv los ntawm cov tub txawg tub ntse rau kev tsim ub no (engineers). Kev uas kawm txog tej machine, tej kua dej, tej hluav taws xob, thiab kev tswj, tej yam li no yuav tshawb nrhiav thiab kawm txog. Yuav kom paub siv tus qauv, cov tub ntxhais yuav tau ntsuas los ntawm kev siv static thiab strength rau ntau yam khoom uas yuav siv, tshawb nrhiav thiab tsim robotics, thiab kawm txog tej haujlwm muaj rau engineering thiab kinematics.

Qhov uas yuav tsum tau kawm uantej (s): Yuav tsum kawm kom tiav hoob Mathematics I thiab tau tus C lossis zoo dua

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

Principles of Engineering Design (PLTW) Honors

12364

Department: Career Technical Education

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Electives (g)

NCAA: No

Nyob rau hoob kawm no, cov tub ntxhais yuav tshawb nrhiav txog cov ntsiab lus kawm rau engineering, uas yog mechanisms, energy thiab power, materials thiab structures, automation, statistics, thiab kinematics. Cov tub ntxhais yuav tshawb nrhiav txog thermal thiab lwm yam ke siv energy thiab tshawb nrhiav txog solar hydrogen systems. Lawv siv beam (ncej hlau) los sojntsuam los kawm txog tej khoom uas yuav siv thiab los mus calculate tias nws thev tau npaum licas nyob sab hauv thiab sab nraud thaum uas nhyav tuaj. Cov tub ntxhais yuav kawm tswj mechanical system los ntawm kev tshawb nrhiav txog computer inputs thiab outputs thiab totaub txog hydraulic thiab pneumatic fluid power.

Qhov yuav tsum tau kawm uantej: Mathematics I

Cov ntaub ntawv siv los kawm: Project Lead The Way (PLTW) online resources for Principles of Engineering Development



Electives

Aerospace I: Aviation

07905

Department: Electives

Grade Level: 09-10

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob kawm no yog ib hoob uas pib qhia txog keebkwm kev tsim cov dav hlau, qhia txog keebkwm haujlwm ntawm cov tubrog nyob rau hauv tebchaw Meska, tes haujlwm ntawm cov tubrog ya dav hlau uas yog ib qhov uas yuav tsum muaj raws li txojcai nyob lub tebchaw no, thiab qhia txog kev tsim muaj cov dav hlau hauv tej zej zos. Hoob kawm no tseem yuav qhia txog tej uas tseemceeb ntawm kev ua thawj coj thiab rau cov uas caum qab, qhia txog kev coj noj coj ua thiab tej kev ua siab zoo, tej yuav tau xyaum thiab tej koom txoos, qhia kom paub kev tswj sijhawm, paub txuas lus, thiab paub tias cov koomhaum rau tubrog yog licas. Cov Ntaub Ntawv Kawm: Leadership Education I, McGraw Hill

Aerospace II: The Science of Flight

07906

Department: Electives

Grade Level: 10-11

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob kawm no qhia txog science kev uas ya saum huab sau cua thiab qhia txog tej qhov uas muaj nyob ntawm tej tus thiab tej pab tej cwjpw. Cov ntsiab lus kawm hauv hoob no yog: kev ya dav hlau saum huab cua, cov huab cua zoo licas, tej uas tibneeg yuav tsum muaj thiaj yuav ya tau lub dav hlau, cov qauv rau kev ya dav hlau thiab kev ua qhia tau hais tias nyob rau qhov twg (navigation), kev sis txuas lus, kev totaub txog pab tibneeg ntawd tej cwjpw, thiab totaub txog kev ua thawj coj. Cov Ntaub Ntawv Siv Los Qhia: Leadership Education II, McGraw Hill

Aerospace III: Exploration of Space

07907

Department: Electives

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob kawm no yog tsim los qhia txog cov tub rog thiab pejxeem qhov space system uas muaj tamsism no thiab qhov social aspects of space. Kev ua thawj coj yog kawm txog kev tswj lossis coj, kev ua ib tus pejxeem zoo, thiab txawj coj zoo. Cov ntsiab lus kawm hauv hoob no yog: saum nruab ntug zoo licas, cov kev kawm muaj txog nruab ntug, tej technology rau saum nruab ntug, tibneeg ya mus saum nruab ntug, qhia kom paub tswj, tswj tej yam thiab tej tswvyim, kev ua ib tus pejxeem zoo, thiab coj zoo. Hoob kawm no pab npaj cov tub ntxhais rau kev kawm txog kev ua tub nrog rau phab ya dav hlau nyob rau lub tebchaw Meska no, ua haujlwm rau nom tswv, ua haujlwm nyob rau hauv tshav dav hlau, kev sau npe ua tubrog, ua tub ceevwm tubrog, thiab cov kevcai ua tubrog. Cov Ntaub Ntawv Siv Los Qhia: Leadership Education II, McGraw Hill

Aerospace IV: Management of the Corps

07908

Department: Electives

Grade Level: 12

Credits: 10.0

Graduation Requirement: Physical Education

UC/CSU: None

NCAA: No

Hoob kawm no yog tsim los qhia cov tub ntxhais kawm qib kaum ob uas tseem tabtom kawm haujlwm tubrog lossis haujlwm tub ceevwm kom paub tej txujci tswj cov suab, muaj kev txiav txim siab thiab ua tau haujlwm, thiab kom paub ntawm nws tus kheej los ntawm tej uas xyuam tswj rau VHS ROTC Cadet Corps. Vim twb kawm peb xyoo nyob rau hauv kev kawm ua tubrog lossis tub ceevwm (cadets corps) lawm, cov kawm qib kaum ob twb kawm yuav tiav qhov siab rau kev kawm ua tubrog, kev paub haujlwm thiab kev uas muaj cai xaj kom ua ub no. Lawv yuav tau los leg tasrho cov haujlwm (activities) uas cov kawm ua tubrog yuav tau ua----kev npaj, nrhiav neeg ua haujlwm thiab ua kom tiav cov haujlwm. Hoob kawm no yuav qhia kom lawv paub siv tej qauv kawm rau kev ua thawj coj (Leadership Education IV: Cov qauv rau kev tswj thiab cov kevcai sau qhia nyob rau hauv CA-2017 uas yog Cov Qauv Coj Rau Cov Tabtom Kawm Haujlwm Tubrog txhua hnuv tsi hais thaum nyob rau ntawm lub tsev kawm ntawv lossis tsi nyob. Cov Ntaub Ntawv Siv Los Qhia: Leadership Education IV: Principles of Management CA-2017 Cadet Guide 2001-2002

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



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

AVID 10

09010

Department: Electives

Grade Level: 10

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 menyuum kawm ntawv 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 menyuum 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 menyuum 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

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 menyuum kawm ntawv 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 menyuum 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 menyuum kawm ntawv mus kawm kom tiav college. Cov ntaub ntawv uas siv: Tsis siv phau ntawv.

AVID 9

09009

Department: Electives

Grade Level: 09

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 menyuum kawm ntawv 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 menyuum 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 menyuum kawm ntawv mus kawm kom tiav college. Cov ntaub ntawv uas siv: Tsis siv phau ntawv

AVID Senior Seminar

09012

Department: Electives

Grade Level: 12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: Other (g)

NCAA: No

Hoob no muaj kev nyeem ntawv thiab sau ntawv ntau, thiab muaj kev koom nrog rau kev mus ua cov Socratic Seminars. Cov menyuum kawm ntawv 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 xeeb saib yuav tau mus kawm hoob dabtsi, npaj Senior Project, thiab npaj rau lwm yam kev xeeb 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 menyuum kawm ntawv mus nkag tau ib college lossis university plaub xyoos. Feem ib - Nkag Tau Mus Kawm; Feem ob - Dhau los ua lb Tus Menyuum Kawm College; Feem peb - Xeeb Tias Yuav Mus Kawm Hoob Dabtsi thiab Cov Kev Xeeb Sab Nraud; Feem plaub - Xaiv Yam Kev Kawm (Major) thiab yam haujlwm. Cov ntaub ntawv uas siv: Tsis siv phau ntawv



Focus on College and Career

07518

Department: Electives

Grade Level: 09

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Elective: Other (g)

NCAA: No

Hoob kawm no qhia cov tub ntxhais kawm ntawv txog tej yam kev txiav txim siab uas yuav pab rau lawv kev npaj rau yav tom ntej kom yuav ua tau ntau yam, ua tiav ntau yam thiab muaj kev txhawbzog rau yam lawv xav ua ntawd. Qhov uas xav ua kom tau yog kom tsim muaj ib qhov online rau kev ua haujlwm thiab kawm ntawv uas yog ib qhov plan kev npaj rau kaum-lub xyoo tom ntej uas siv los txhawb thiab pab rau kev kawm ntawv thiab siv tau los hloov tej yam tshiab txog tus tub ntxhais kev loj hlo, kev hloov lossis tej yam uas yuav tau hloov. Kev npaj rau kaum-lub xyoo yog npaj kom muaj kev txhawb rau yam uas nws xav ua kom tau nyob rau college, rau kev ua haujlwm thiab nws lub neej.

Qhov yuav tsum tau kawm uantej: Tsi Muaj

Cov ntaub ntawv uas siv: Career Choices: A Guide for Teens and Young Adults, Academic Innovations

Government and Leadership

07512

Department: Electives

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no yog tsim los rau cov menyuam kawm ntawv uas tuav cov meejmom thawjcoj lossis kev tswjfwfwm menyuam kawm ntawv uas raug xaiv lossis rau tau. Cov menyuam kawm ntawv no mus kawm tau hoob Leadership. Hoob no yuav qhia txog cov kev ua thawjcoj rau cov menyuam 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 tau los ua cov tswjfwfwm lossis thawjcoj ntawm cov menyuam kawm ntawv.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Life After High School

07531

Department: Electives

Grade Level: 11-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob kawm no yog los pab cov tub ntxhais kom kawm tau cov txujci thiab paub tej uas yuav tsum tau paub tom qab uas lawv kawm tiav high school. Cov ntsiab lus tej zaum yuav yog, seb yuav ua licias tomqab kawm tiav high school, xws li mus kawm college, mus kawm haujlwm, mus kawm ua tub rog thiab mus kawm ua tub ceevxwm, kawm ua daim resume kom zoo thiab kawm tej txujci kom paub (interview), tshawb nrhiav txog tej haujlwm, paub tswj nws lus sijhawm, kom muaj kev sis txuas lus, paub tej txujci kawm ntawv, paub txog nyiaj txiag, thiab paub txog lub ntiajteb.

Qhov yuav tsum tau kawm ua uantej: Tsi Muaj

Cov ntaub ntawv uas siv: Becoming a Master Student, Houghton-Mifflin

Link Crew

07529

Department: Electives

Grade Level: 10-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Qhov kev qha kawm nuav yog tsim sim lug paab hab txhawb nqaa rua cov tub kawm ntawv kws yog freshman nruv rua cov kev ua kom paub yooq kom hum nruv 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 nruv 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 nruv 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 nruv 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.



Office Assistant

07508

Department: Electives

Grade Level: 11-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no yuav qhia cov menyuam kawm ntawv txog ntau yam haujlwm ua hauv tsev kawm ntawv uas muaj tus neeg nrog saib. Lub chaw thiab tes haujlwm mas muaj nyob ntau qhov xwsi ua haujlwm hauv office, ua hauv library, pab xibfwb kev qhia ntawv, etc. Cov counselors yuav qhia cov menyuam 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.

Peer Counseling I

07519

Department: Electives

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no yog tsim los qhia ob hnuv twg ib zaug rau xyoo ntawd txog Kev Ua Thawjcoj (Student Leadership Development). Hoob no yuav qhia kom cov menyuam kawm ntawv txawj los nrog daws teebmeem. Cov menyuam kawm ntawv uas xav los ua cov neeg nrog daws teebmeem (conflict managers), neeg pab tawm tswvyim rau tej phoojywg (peer counselors), neeg ua qauv coj (mentors), neeg qhia ntawv rau tej phoojywg (peer educators), thiab xav yog ib feem hauv Link Crew los kawm tau hoob no. Yuav muaj kev sau ntawv thov nkag thiab nrog tham uantej cov menyuam kawm ntawv mus kawm tau hoob no. Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Peer Counseling II

07571

Department: Electives

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no tsim los qhia ntxiv rau kev tsim muaj txuj ci thiab tej kev txawj uas yuav tsum muaj thiaj ua tau tus tub/ntxhais pab lwm tus (peer helper) thiab ua tus mananger daws teeb meem. Hoob no kawm hauv zero period thiab yog rau cov tub ntxhais hluas uas twb kawm tiav theem ib lawm. Tej tub/ntxhais uas paub ntau dua txog kev ua tub txib pab, yuav tau npaj thiab khiav ib lub program pab lwm tus tub ntxhais hluas tham txog kev txiav tsis haus luam yees, tsim tau and ua yeeb yam qhia txog cov hluas tiam no tej teeb meem, thiab pab cov vice principals daws teeb meem ntawm tej pab pawg twg. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd Hoob kawm ua ntej mam kawm tau lwm hoob: Kawm hoob Peer Counseling/Student Leadership Skills tau tus qhab nee C los yog siab dua Cov ntaub ntawv uas siv: Tsis muaj

Scholars

07575

Department: Electives

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no tsim los qhia ntxiv rau kev tsim muaj txuj ci thiab tej kev txawj uas yuav tsum muaj thiaj ua tau tus tub/ntxhais pab lwm tus (peer helper) thiab ua tus mananger daws teeb meem. Hoob no kawm hauv zero period thiab yog rau cov tub ntxhais hluas uas twb kawm tiav theem ib lawm. Tej tub/ntxhais uas paub ntau dua txog kev ua tub txib pab, yuav tau npaj thiab khiav ib lub program pab lwm tus tub ntxhais hluas tham txog kev txiav tsis haus luam yees, tsim tau and ua yeeb yam qhia txog cov hluas tiam no tej teeb meem, thiab pab cov vice principals daws teeb meem ntawm tej pab pawg twg. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 20 credits xwb tsi tshaj ntawd Hoob kawm ua ntej mam kawm tau lwm hoob: Kawm hoob Peer Counseling/Student Leadership Skills tau tus qhab nee "C" los yog siab dua. Cov ntaub ntawv uas siv: Tsis muaj

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



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Student Leadership Development

07511

Department: Electives

Grade Level: 09-12

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 qaov 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

Teacher Assistant

07509

Department: Electives

Grade Level: 11-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

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 dlaim 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 dlaim 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 ntix 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 dlaim ntawv sau npe lug ua tug paab cuam ua kom tav

Cov ntaub ntawv uas siv: Tsis siv phau ntawv



English

AP English 11: Language & Composition

02240

Department: English

Grade Level: 11

Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

NCAA: Yes

Hoob no npaj cov menyuam 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 tswjfw m 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 menyuam 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 menyuam kawm ntawv mus xee m tus AP. Hoob no suav tau rau kev nkag mus rau UC thiab CSU.

Cov ntaub ntawv uas siv: Language of Composition, Bedford-St.Martin

AP English 12: Literature & Composition

02340

Department: English

Grade Level: 12

Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

NCAA: Yes

Hoob qibsiab no yog tsim los npaj cov kawm xyoo plaub (seniors) uas yuav mus kawm college rau kev mus xee m 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 menyuam kawm ntawv rau kev nyeem ntawv thiab xav hauv college. Cov menyuam 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 menyuam kawm ntawv uas mob siab thiab rau siab rau kev nyeem ntawv thiab sau ntawv raws li cov kev ua txhua hnuv, thiab kam nyeem kom tas ib cov ntawv rau lub caij ntuj sov thiab/lossis lub sijhawm so. Peb nquahu kom cov menyuam kawm ntawv mus xee m 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

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 (activities) 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

College and Career Writing II

02713

Department: English

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

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



Creative Writing I

02671

Department: English

Grade Level: 10-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Elective: English (g)

NCAA: Yes

Hoob uas tuamyem kawm (ib-semester) no qhia txog cov tswvim uas npaj mus xeev cov kev xeev uas yuav nkag mus kawm college rau cov menyuam kawm ntawv junior/senior uas yuav mus kawm university. Cov menyuam kawm ntawv yuav los xyaum 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 menyuam uas npaj mus xeev tus SAT lossis ACT kawm hoob no. Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Creative Writing II

02672

Department: English

Grade Level: 10-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Elective: English (g)

NCAA: Yes

Hoob tau xaiv kawm ua si no yog tsim rau cov tub ntxhais hluas uas xav kom tej txuj ci tsim sau ntawv zoo tshaj plaws. Hoob no yuav tsum txog kev tsim thiab ntsuam xyuas cov dab neeg cuav. Cov tub/ntxhais yuav tau kawm txog ntau hom ntawv, xws li cov dab neeg uas luv luv, pab huam, yeeb yam sam thiaj, ib qho me me ntawm ib zab dab neeg, menyuam cov ntawv nyeem, dab neeg cuav qhia txog science, nrog rau lwm yam. Lawv yuav tau sau ob hom ntawv xws li hom uas nyias sau li nyias siab nyiam thiab hom uas raws kev xaj. Cov tub/ntxhais yuav tsum xaiv ib hom ntawv los ua ib qho project kom tiav. Hoob kawm ua ntej mam kawm tau lwm hoob: Creative Writing I. Cov ntaub ntawv uas siv: Tsis siv phau ntawv

EL English Intensive Course I

02802

Department: English

Grade Level: 09-12

Credits: 10.0

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 xeev no: (xeev seb nws paub nws hom lus npaum cas, CELDT/ELPAC, SBAC/CAASPP, MYPAS, primary language proficiency, program placement, etc.). Cov ntaub ntawv uas siv: Edge Fundamentals, National Geographic Learning/Cengage Learning

EL English Intensive Course II

02803

Department: English

Grade Level: 09-12

Credits: 10.0

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 them ntxiv rau kev nyeem ntawv, ke sau ntawv, kev hais lus, thiab kev mloog lus los ntawm 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 sojntsuam 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 sojntsuam rau kev kawm. Cov ntaub ntawv uas siv: Edge Level A, National Geographic Learning/Cengage Learning



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

EL English Intensive Course III

02804

Department: English

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

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 xeeem (CELDT/ELPAC, SBAC/CAASPP, MYPAS, primary language proficiency, etc.); tiam sis, daim tw xeeem (program placement assessment) yuav tsum siv los pab xaiv hoob rau cov tub ntxhais.

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

EL English Intensive Course IV

02805

Department: English

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

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 xeeem (CELDT/ELPAC, SBAC/CAASPP, MYPAS, primary language proficiency, etc.); tiam sis, daim tw xeeem (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

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob tuamyem kawm no yuav muaj kev sibzog qhia, rau tej pab menyuum tsawg tsawg (20 lossis tsawg dua tus), los txhawb kom cov menyuum kawm ntawv txawj mloog, ahis lus, nyeem ntawv thiab sau ntawv tau zoo, los ntawm kev paub txog tej yam tseemceeb hauv Askiv, xwsli, hais lub suab raug (pronunciation), lub suab tsiaj ntawv thiab nws txhais licas, syntax, kev sib txuas lus ntawm ncauj thiab hauv ntawv, nrog rau kev pab siv computer. Yuav muaj kev pab tau cov menyuum cov kev kawm los ntawm txoj kev mus koom nrog kev ua homework uake txhua hnub. Txoj kev kawm Lus Askiv (English Language Development) thiab ua ELL Lab uake yuav pab kom cov menyuum kawm ntawv kawm tau lus Askiv sai thiab txawj siv lus li luag tus qauv. Yuav muaj kev pab txhais lus, thaum tsimnyog, los pab kom cov menyuum kawm ntawv totaub txog lawv cov homework kev ua lej, science, thiab keebkwm.

Cov ntaub ntawv uas siv: Edge, National Geographic Learning, Hampton-Brown



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

ELA Literacy 9-12

02611

Department: English

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: English

UC/CSU: None

NCAA: No

Hoob kawm ntawv ASKiv (ELA) no yog ib hoob uas tsim los txhawb rau cov tub ntshais uas poob qab li ob mus rau peb xyoo nqis dua li qib uas lawv kawm rau kev nyeem ntawv thiab kev sau ntawv thiab yeej pom tau tias tsimyog kawm hoob no los ntawm cov kev uas tau sojntsuam tau. Lub homphiaj ntawm hoob no yog pab txhawb kom cov tub ntshais yuav kawm tau ntawv thiab yuav kawm tiav hoob no thiab kom yuav vammeej rau kev kawm ntawv Askiv thiab ua tau raws li cov qauv rau lwm yam kev kawm uas muaj thiab. Hoob no kawm tau qhabnees rau ntawv Askiv. Hoob no rov kawm dua yuav qhabnees tau tiamsis tsuas tau 40 credits xwb tsi tshaj ntawd.

Qhov uas yuav tsum tau ua uantej(s): Kev uas muab tso hoob kawm no yog saib los ntawm lub tsev kawm ntawv pab team rau kev kawm ntawv thiab saib raws li lub district cov qauv thiab kev sojntsuam.

Cov ntaub ntawv siv los qhia: California Language! Live, Voyager Sopris Learning, Inc.

English 10

02100

Department: English

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

NCAA: Yes

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 ntawv thiab sau ntawv, kev siv lus, thiab paub cov ntsiab lus. Hoob no yuav qhia nyeem txog ntau yam xwli tej zaj dabneeg luv luv, tej phau novel, yeebyam, pajhuam, ntawv sau txog tej tus neeg, thiab tej zaj ntawv (essay). Thaum ua tau, yuav muab hoob kawm kev siv lus no thiab hoob kawm keebkwm neeg ntiajeb rau qib 10th los kawm uake. 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 10, McGraw-Hill Education

English 10 Honors

02130

Department: English

Grade Level: 10

Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

NCAA: Yes

Hoob qibsiab 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 tau sau. Nws tseem yuav qhia txog ntau yam ntawv uas nyuaj. Cov menyuam 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 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 hnuv, 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.

Cov ntaub ntawv uas siv: Advanced Language & Literature, for Honors and pre-AP English Courses, Bedford/St. Martin's

English 11

02200

Department: English

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

NCAA: Yes

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 menyuam 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 menyuam kawm ntawv yuav paub ntau ntixiv txog cov neeg Amelikas txoj kev coj noj coj ua thiab tej ntaub ntawv. Hoob no yuav npaj cov menyuam kawm ntawv rau kev nyeem ntawv thiab xav thiab kev sau ntawv hauv college.

Cov ntaub ntawv uas siv: CA StudySync 11, McGraw-Hill Education



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

English 12

02300

Department: English

Grade Level: 12

Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

NCAA: Yes

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 menyuam kawm ntawv yuav los kawm txog qee yam hauv cov ntaub ntawv ntawv cov neeg thooob qabntuj raws li qhov luag sau thiab/lossis nws keebkwm kom lawv paub txog lwm haivneeg 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 menyuam kawm ntawv rau kev nyeem ntawv thiab xav thiab kev sau ntawv hauv college.

Cov ntaub ntawv uas siv: CA StudySync 12, McGraw-Hill Education

English 9

02000

Department: English

Grade Level: 09-12

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 xeeb, sau ntawv, nyeem ntawv, kev siv lus, paub cov ntsiab lus. Hoob no yuav qhia nyeem txog ntau yam xwsli 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

Graduation Requirement: English

UC/CSU: English (b)

NCAA: Yes

Hoob qibsiab 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 xeeb, 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 hnuv, 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.

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

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

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 tiam no, saib nws kev qhia zaj dab neeg, tus kuj 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 yog zoo dua.

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



Film as Literature II

02696

Department: English

Grade Level: 10-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob tau xaiv kawm ua si no yog tsim los qhia nrog hoob Film as Literature I. Tom qab saib ntau hom yeeb yaj kiab (film genre), kev tsim ua (production), thiab ib cov yeeb yaj kiab uas loj heev (major cinematic works), nrog rau kev siv hlwb los xav thiab txhais lus (critical interpretation), cov tub ntxhais hluas mam ntsuam xyuas thiab muab yam ntsuam xyuas tau txhais kom ncaj daim rau ib yam dab tsi, xws li rau Poj Niam thiab Yeeb Yaj Kiab, Kev Tawm Xovxwm thiab Yeeb Yaj Kiab, Kab Ke Hauv Yeeb Yaj Kiab, Yeeb Yaj Kiab Qub Qub Tau Khaws Tseg, Keeb Kwm thiab Yeeb Yaj Kiaj, los yog Txuj Ci thiab Yeeb Yaj Kiab. Cov tub ntxhais hluas yuav saib ib txhia yeeb yaj kiab tsom txog kev nug lus, kev koom tes sibtham hauv tej pab pawg me me los yog loj loj, kev tsim ua ib daim ntawv ntsuam xyuas nug lus, thiab sau ob peb tsab ntawv qhia txog kev xav thiab txhais lus. Cov ntaub ntawv uas siv: Tsi siv cov phau ntawv

History, Form, & Culture of Comic Books

02683

Department: English

Grade Level: 11-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob elective uas kawm rau ntawv Askiv no yog tsim los tshawb nrhiav txog tej dabneeg thiab keebkwm uas raug txhawb los ntawm cov comic books (cov phau ntawv sau txaus luag) thiab seb cov comic books thiab graphic novels no txhawb tau tiam hluas no licas. Cov tub ntxhais yuav xub los xav saib seb vim licas cov phau ntawv sau txaus luag no ho yuav yog ib qhov uas tsimnyog kawm los ntawm kev ua tibzoo sojntsaum txog tus cag ntawm kev qhia tej dabneeg/ thiab qhia npej twg. Cov tub ntxhais yuav saib seb yog ua cas tej tus tibneeg ho nyob rau hauv Greek thiab Roman cov dabneeg lossis ua qauv lawv li ib tus tibneeg txojkev ua phaj ej. Cov tub ntxhais yuav saib txog ntau yam kev sau ntawv, kev kos duab, saib txog cov tuam txhab luam ntawv, thiab saib txog cov lagluam ua yeebyam uas tau ua hais txog lub ntsiab lus no. Cov kev tshawb nrhiav, kev sojntsaum txog cov ntawv sau, thiab kev sau ntawv nyob rau hoob no yuav yog ua raws li cov qauv rau kev kawm ntawv Askiv. Cov ntaub ntawv uas siv: The Power of Comics: History, Form, and Culture, Second Edition; Bloomsbury Publishing

Writing to Discuss and Debate

02710

Department: English

Grade Level: 09-12

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 kom muaj kev totaub ntau ntxiv rau cov uas twb kawm ntawv Askiv ntev ntev lawm (Long-Term English Learners (LTEL) thiab cov uas twb raug Re-designated uas twb muab lawv rho tawm mus kawm nrog cov paub ntawv askiv zoo lawm tiamsim tseem muaj kev kawm tu ncuu thiab. 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 (activities) 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 rau qib 9-12 uas yeej yog cov kawm ntawv askiv ntev lawm lossis cov uas twb raug muab rho tawm mus kawm nrog cov paub ntawv askiv zoo lawm tiamsim teem muaj kev tu ncuu rau kev kawm thiab Cov ntaub ntawv uas siv: English 3D, Course B, Volume 2



Valley High School Course Catalog

Year: 2020-2021
Report: U-CRS1201

Yearbook

02635

Department: English

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no yog tsim los ua hoob uas ua lub high school phau yearbook. Cov menyuam kawm ntawv yuav sau ntawv thiab npaj copy thiab kawm txog cov kev los tsim thiab ua phau yearbook. Cov menyuam kawm ntawv yuav tau los tuav ib tes haujlwm, ua kom txhua yam tiav raws li lub sijhawm uas tus xibfwb tau teem tseg, thiab ua cov pab muag phau ntawv. Cov menyuam kawm ntawv tseem yuavtsum tau mus koom rau txhua kev ua uas hais txog phau yearbook thiab nrog faib phau ntawv 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.

Yam yuavtsum tau kawm uantej: Kev xaiv neeg yog xaiv raws daim ntawv thov nkag thiab xibfwb tsocai nkaus xwb
Cov ntaub ntawv uas siv: Tsis siv phau ntawv



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Health

Health

15000

Department: Health

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Health

UC/CSU: None

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 licias 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 ntawv uas siv: Health, Glencoe

Health EL

15800

Department: Health

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Health

UC/CSU: None

NCAA: No

Hoob kawm no yog tsim los qhia rau cov tabtom kawm ntawv Askiv uas nyuam qhuav tuaj tshiab tuaj kom paub zoo txog kev noj qab haus huv, paub tiv thaiv tej kabmob, thiab kom tsi txhob muaj kev tu ncu. Cov units rau kev kawm yog hais txog kev siv yeej tshuaj quaj yeej quaj tshuaj, kawm txog neeg lub cev, kev noj qab haushuv, pab thaum raug mob (first -aid, Kev mob nkeeg kev tawm dag zog, kev huv, teebmeem rau kev xav/ saib taus yug tus kheej thiab hais txog cov haujlwm uas muaj feem rau kev khomob. Hoob ELD no muaj qauv rau kev qhia uas yog qhia lus, sau ntawv thiab nyeem ntawv. Tus xibfwb yuav siv ntau yam kev qhia los pab rau cov uas kawm lus Askiv raws li lawv kev tu ncu kom totaub. Hoob no suav tau rau district health kev kawm ntawv tiav.

Yuav tsum kawm uantej: ib hoob general science. 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, program placement, etc.).

Cov ntawv qhia: Health, Glencoe



History/Social Science

American Government

01310

Department: History/Social Science

Grade Level: 12

Credits: 5.0

Graduation Requirement: American Government

UC/CSU: History/Social Science (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 tseemfww, 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 tswjfwim niajnub nimno thiab tej kev uas cov nomtswv siv los txiaivtxim siab rau tej yam.

Cov ntaub ntawv uas siv: Magruder's American Government, Pearson

American Government EL

01840

Department: History/Social Science

Grade Level: 11-12

Credits: 5.0

Graduation Requirement: American Government

UC/CSU: None

NCAA: No

Hoob kawm no yog tsim los qhia cov tub ntxhais uas tseem tabtom kawm ntawv Askiv uas nyuam qhuav tuaj tshiab tuaj kom paub lawv tej cai thiab paub lawv tes haujlwm uas yog ib tus peejeem, uas yuav tsum tau kawm raws li kev samfwm rau kev kawm ntawv tiav. Yuav kom ua qhov no tiav, yuav tau los kawm txog ntau lub branches thiab ib cov chaw haujlwm rau peb cov nomtswv, hauv zejzoz mus rau qib siab rau nomtswv thooob techaws meskas. Kev nyeem ntaub ntawv, saib video, ua tej yam kom zoo sis thooob, thiab lwm yam kev ua los mus pab txhawb rau qhov kev kawm no. Hoob ELD no muaj qauv rau kev qhia uas yog qhia lus, sau ntawv thiab nyeem ntawv. Tus xibfwb yuav siv ntau yam kev qhia los pab rau cov uas kawm lus Askiv raws li lawv kev tu ncuu kom totaub. Hoob no suav tau rau district American Government kev kawm ntawv tiav.

Yuav tsum kawm uantej: ib hoob general science. 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, program placement, etc.).

Cov ntaub ntawv uas siv: Pacemaker American Government, AGS Globe Fearon

AP Govt & Politics US / Economics

01335

Department: History/Social Science

Grade Level: 12

Credits: 10.0

Graduation Requirement: American Government

UC/CSU: None

NCAA: Yes

Hoob no pib qhia tej yam yooj yim ntawm kev cai tswj kev khw/siv/faib nyiaj (economic systems) thiab cov market-based system, tsoom fww txoj hauv kev los tsim kev cai thiab kev ua raws tej cai. Hoob kawm no ua tau raws li qho economics thiab government kev cai lawv ntawv requirement lawm. Lub hoob no siv ib xyoos los kawm thiab yuav kawm txog Honors Economics thiab Advanced Placement Government. Thawj hoob kawm yuav qhia txog kev txiav txim siab rau ib yam xws li inflation, recession, thiab unemployment. Hoob kawm thij plaub uas kawg rau kev kawm, yuav qhia txog kev txiav txim rau ib leeg los yog rau kev ua lagluam. Lub sijhawm yuav qhia txog kev qeb siab ntawm tsoom fww, nyob rau lub sijhawm thij ob los yog peb, thiab nws yuav pub sijhawm zoo rau tus tub/ntxhais kawm credit rau tsev kawm ntawv qeb siab yog tias nws tw xeem daim AP government examination. Cov tub/ntxhais yuav kawm txog ntau yam ntawm lub constitutional foundation nyob rau tsoom fww hauv teb chaw Meskas, cov pej xeem chaw nyob ntawm kev ua nom ua tswv/kav teb chaws; cov koos txoos rau cov nom cov tswv thiab lwm pab uas muaj; cov tsev haujlwm institutions nyob rau teb chaws, lub xeev, thiab cov tsoom fww hauv zos; txoj hauv kev yuav tsim kev cai kav teb chaws, thiab tej cai ntawm tej pej xeem thiab kev ywj pheej. Yuav tau ua ntau ntau yam kev nyeem ntawv, sau ntawv, thiab tshawb nrhiav. Nco tias: Honors Economics TSIS SIV qho 5-point scale los qhia qhab nee.

Cov ntaub ntawv uas siv: American Politics Today, 5th Edition High School Edition, W. W. Norton & Company, Inc.

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



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

AP US History

01230

Department: History/Social Science

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: US History

UC/CSU: History/Social Science (a)

NCAA: Yes

Hoob no yuav qhia tob txog U.S. history rau cov menyuam kawm ntawv uas xav kawm hauv high school kom tau college credit. Yuav siv ntau yam kev pab, ntaub ntawv thiab tej statistical tables los qhia kom cov menyuam kawm ntawv kom txawj xav thiab siv ntaub ntawv los daws teebmeem thiab cov xwmtxheej hauv keebkwm neeg Amelikas. Ib qhov tshwjxeeb hauv hoob no mas yog qhia kom cov menyuam txawj sau ntawv txog qhov uas yuav los xeem dhau feem sau ntawv hauv tus AP examination. Cov ntaub ntawv uas siv: America's History for the AP Course, Bedford/St. Martin's

AP US History Skills

01231

Department: History/Social Science

Grade Level: 11-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: Yes

Hoob kawm no yuav kawm txog cov txujci "attacking" times, saib cov lus nug thiab cov kev xaiv (multiple choice section) Hoob kawm no kawm thooj txhij nrog rau hoob AP US History. Kev uas qhia tias qhov thesis statement tseebceeb npaum lidas thiab kev sau cov lus nug rau essay yuav muaj kawm nyob rau hoob no.

Cov ntaub ntawv uas siv: Tsis muaj

AP World History

01130

Department: History/Social Science

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: World History

UC/CSU: History/Social Science (a)

NCAA: Yes

Hoob no qhia txog keebkwm ntiajteb suav thaum luag pib tsim tej nroog loj los txog tamsim no, uas yog tiam tomqab 1000 A.D. los thiab yuav sib zog rau kev ua tib zoo xav thiab kev sau ntawv kom yuav muaj kev kawm nceqib rau ib hoob qhia txog keebkwm hauv college. Yuav kom ua tau li no, luag yuav los siv sijhawm ntau rau hauv kev ua tib zoo los xyuas tej ntaub ntawv uas luag teev tseg, xav txog cov kev hloov uas muaj rau tej ntu sijhawm, cov kev sib ntsib thiab sib cuag hauv ntau haivneeg. Yuav muaj kev nyeem ntawv thiab kev sib tham hauv hoob hais txog kev ua tib zoo xav txog tej yam xwmtxheej. Yuav sibzog rau cov kev uas yuav pab kom los xeem dhau tus AP World History exam thaum lub caij nplooj ntoos hlav.

Cov ntaub ntawv uas siv: Worlds Together Worlds Apart, From the Beginnings of Humankind to the Present, AP Edition, W. W. Norton & Company

Economics

01420

Department: History/Social Science

Grade Level: 12

Credits: 5.0

Graduation Requirement: Economics

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 khoom (market-based system). Hoob no yog ib hoob uas yuavsum tau kawm thiaj tiav. Tej yam tshwjxeeb uas yuav kawm txog yog cov qauv rau kev txiavtxim siab, muaj khoom tsawg (scarcity), yog sijhawm zoo (opportunity), tus nqi thiab cov qauv txog cov khoom 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 ntau lub tebchaws mus. Hoob no yog tsim los qhia kom cov menyuam kawm ntawv 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 ntawv uas siv: Economics, Principles in Action, Pearson



Economics EL

01850

Department: History/Social Science
Graduation Requirement: Economics

Grade Level: 11-12
UC/CSU: None

Credits: 5.0
NCAA: No

Hoob kawm no yog tsim los qhia cov tub ntxhais uas tseem tabtom kawm ntawv Askiv uas nyuam qhuav tuaj tshiab tuaj kom paub cov qauv txog kev ua lag luam kev coj noj coj ua nyob rau lub tebchaw no uas hais tshwjxeeb txog kev ua lag luam. Cov ntsia lus qhia tshwjxeeb yog kom paub txog cov qauv rau kev tawm tswvyim, yam uas muaj tsi txaus, sijhawm, raug nqi npaum cas thiab cov qauv rau cov khoom thiab xav kom tau ntau npaum cas thiaj txaus. Hoob ELD no muaj qauv qhia uas yog qhia lus, sau ntawv thiab nyeem ntawv. Tus xibfwb yuav siv ntau yam kev qhia los pab rau cov uas kawm lus Askiv raws li lawv kev tu ncuu kom totaub. Hoob no suav tau rau district Economics kev kawm ntawv tiav.

Yuav tsum 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, program placement, etc.).

Cov ntaub ntawv uas siv: Pacemaker Economics, AGS Globe Fearon

Empowerment Skills For Young Adults

01612

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 09-12
UC/CSU: None

Credits: 5.0
NCAA: No

Hoob no yuav qhia txog cov menyuam kawm ntawv thiab lawv kev coj noj coj ua rau tiam no. Cov menyuam kawm ntawv yuav los kawm txog tej teebmeem ntawm tuskheej thiab hauv zejzoz uas hais txog cov dhau los ua neeg loj lawm (adults). Cov yuav kawm txog yog: kev phoojywg, kev xav tias luag yog hom neeg dabtsi, tej uas media ua rau yus xav txog lwm tus, qhov yus pom txog lwm tus, lub zog hauv tsevneeg (family dynamics), teebmeem hauv zejzoz, haujlwm, thiab lub cev ntajntsug thiab yus ua rau luag pom yus licas. Thaum cov menyuam los kawm txog hoob no lawv yuav muaj kev rov saib tuskheej thiab tshuaj tuskheej tias yus zoo licas lawm.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

History of Chicanos/Latinos

01605

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 10-12
UC/CSU: Elective: History/Social Science (g)

Credits: 5.0
NCAA: No

Hoob no yog ib hoob uas qhia txog cov tibneeg Chicano/Mexican thaum lub sijhawm uantej cov Spanish tuaj kav cov tebchaws phab Amelikas (the Americas) los txog tiam no. Cov menyuam kawm ntawv yuav kawm dav dav txog cov kev coj noj coj ua, kev ntseeg, kev kawm ntawv, kev noj nyob, kev khiav tebchaws, thiab kev sawv tuav txoj cai thiab los tshuaj txog tej uas cov Spanish, Qhab (Indian), thiab Mev (Mexican) tau pab rau kev vammeej ntawm phab Hnub Poob hauv Tebchaws Amelikas no. Cov menyuam kawm ntawv tseem yuav los kawm txog qhov uas tej hom neeg thiab tej theem neeg (class) tau los hloov tibneeg tus coojpwm thiab qhov uas hais tias yus yog leejtwg hauv cov tibneeg uas yog noob Mev.

Cov ntaub ntawv uas siv: Mexican American Literature, Harcourt

Psychology I

01601

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 10-12
UC/CSU: Elective: History/Social Science (g)

Credits: 5.0
NCAA: Yes

Hoob no yuav qhia kom cov menyuam kawm ntawv muaj kev totaub zoo tshaj qub txog tibneeg tus coojpwm. Cov menyuam kawm ntawv yuav kawm txog tias tej uas lawv ua yuav hloov lwm tus neeg tus coojpwm. Cov uas yuav kawm txog yog: Kev pib qhia txog Psychology, cov qauv rau kev kawm thiab kev siv, cimxeeb thiab kev xav, kev ua hluas thiab ua neeg laus thiab personality theories. Tej tus menyuam kawm ntawv yuav tau ua kom tiav ib qhov project rau thaum xyaus kawm xaus lub semester. Tau qhab-nees rau kev tuamyeem kawm nkaus xwb.

Cov ntaub ntawv uas siv: Understanding Psychology, Glencoe



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Psychology II

01602

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 10-12
UC/CSU: Elective: History/Social Science (g)

Credits: 5.0
NCAA: Yes

Hoob no yuav qhia txog cov kev kawm txog: Psychology thiab tej pawg neeg (society), tibneeg kev phoojywg, cov haujlwm hauv psychology, cov kev yuav tau hloov hauv tsevneeg, kev ua neeg laus thiab kev laus, hlwb ruamqauj, yeeb-tshuaj thiab coojpwm, thiab kev tua tuskheej. Dua li kev paub txog tej yam kev kawm txog psychology lawm, cov menyuam kawm ntawv tseem yuav kawm tau cov kev tshawb nrhiav thiab sau ntawv uas yuav pab tau kev mus kawm university. Tej tus menyuam kawm ntawv yuav tau ua kom tiav ib qhov project rau thaum xyaus kawm xaus lub semester. Tau qhab-nees rau kev tuamyem kawm nkaus xwb. Cov ntaub ntawv uas siv: Understanding Psychology, Glencoe

Service Learning

01617

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 11-12
UC/CSU: None

Credits: 5.0
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 nraim, tsuas yog nrhiav 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 tswvyim 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

Soundtrack of Modern American History

01591

Department: History/Social Science
Graduation Requirement: Electives

Grade Level: 11-12
UC/CSU: None

Credits: 5.0
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 metal. 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 nyeem ntawv, kev mlooj nkauj txhua hnuv, kev saib movies thiab vidoes, thiab yuav pib qhia txog music thiab tej khoom uas siv los ntau cov tim suab nkauj uas zoo zoo thiab nto nto npe. Cov ntaub ntawv uas siv: Tsis muaj

US History

01210

Department: History/Social Science
Graduation Requirement: US History

Grade Level: 11-12
UC/CSU: History/Social Science (a)

Credits: 10.0
NCAA: Yes

Hoob no yog qhia ntau 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 1900 los rau tiam tamsim no. Cov menyuam 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 niajnub 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 ntau 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 tseemcee 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: American Anthem: Modern American History, Holt/Rinehart/Winston



US History EL

01830

Department: History/Social Science

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: US History

UC/CSU: None

NCAA: No

Hoob kawm no qhia cov tub ntxhais uas tseem tabtom kawm ntawv Askiv uas nyuam qhuav tuaj tshiab tuaj txog keebkwm ntawm lub tebchaws Meska tamsim no nrog rau kev uas saib txog keebkwm nyob rau lub tebchaw no thaum pib los txog rau tiam nees nkaum. Kev nyeem txog tej phoo ntawv sau, music, thiab tej duab kos nrog rau kev nyeem ntawv, videos, qhov zoo sis thooj, thiab lwm yam kev ua los txhawb rau qhov kev kawm no. Hoob ELD no muaj qauv rau kev qhia uas yog qhia lus, sau ntawv thiab nyeem ntawv. Tus xibfwb yuav siv ntau yam kev qhia los pab rau cov uas kawm lus Askiv raws li lawv kev tu ncuu kom totaub. Hoob no suav tau rau district U.S. History kev kawm ntawv tiav.

Yuav tsum 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, program placement, etc.).

Cov ntaub ntawv uas siv: Pacemaker US History, AGS Globe Fearon

Women's Studies

01607

Department: History/Social Science

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: Yes

Hoob social science tau xaiv kawm no yog tsim los qhia cov tub ntxhais hluas keeb kwm ntawm lub caij nyoog pojniam tau tawm tsam kom tau kev ncaj ncees/tau cai hauv teb chaws Meskas, pib lub sijhawm rhuav tshem los rau poj niam lub luag haujlwm nyiaj hnuv 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 pojniam los ntawm ntau hom haivneeg thiab tej pab pawg lub sijhawm tawm tsam no. Lawv yuav muab qhov chaw ua haujlwm, lub luag haujlwm ntawm pojniam, nrog rau pojnam tus duab qauv nyob rau chaws tawm xovxwm/ua txuj ci pib thaum xyoo 1900 los txog hnuv no sib piv seb nws zoo thiab txawv li cas.

Cov ntaub ntawv uas siv: Tsis muaj

World Geography

01010

Department: History/Social Science

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Geography

UC/CSU: History/Social Science (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 hnuv 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: World Geography & Cultures, Glencoe

World Geography EL

01810

Department: History/Social Science

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Geography

UC/CSU: None

NCAA: No

Hoob kawm social science no yog ib hoob uas pib qhia cov Tabtom Kawm Ntawv Askiv kom paub hais tias lub ntiajteb no zoo licas thiab nyob rau tej thaj tsam zoo licas thiab cia lawv muab tej uas lawv paub xav nrog tej xwmtxheej uas tshwm sim ceev heev niaj hnuv nimno nyob rau hauv ntiajteb. Cov menyuam kawm ntawv yuav paub txog tej tebchaws lossis tej cheebtsam xwsi: paub nyeem map, paub npe chaw thiab tebchaws, thiab paub nyeem charts thiab diagrams. Hoob qhia raws ELD tus qauv no hais ntau txog cov ntsiab ntawm cov lus uas siv rau hauv txoj kev kawm, kev sau tej zaj ntawv, thiab kev nyeem ntawv txog yam kev kawm. Cov xibfwb yuav siv ntau theem (qib) kev qhia los qhia kom cov tabtom kawm yam lus thib ob totaub. Hoob no suav tau ua ib hoob World Geography rau lub district kev kawm kom tiav.

Yam yuavtsum tau kawm uantej: Kev kawm yog xam raws ntau yam kev sojntsuam (puas paub nws hom lus zoo, CELDT/ELPAC, SBAC/CAASPP, kev xeem ntawv, etc.).

Cov ntaub ntawv uas siv: Pacemaker World Geography & Cultures, AGS Globe Fearon

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



World Geography Honors

01020

Department: History/Social Science

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Geography

UC/CSU: History/Social Science (a)

NCAA: Yes

Hoob no qhia tib yam li hoob World Geography uas kawm ua ob-semester rau kev npaj mus kawm college. Hoob no yuav muaj kev nyeem ntawv thiab sau ntawv ntau los txhawb cov menyuam kawm ntawv txoj kev siv lawv txoj kev ua tib zoo xav tob tob. Tib yam li lwm hoob honors, cov menyuam kawm ntawv yuavtsum tau tuaj kawm tsis qhaj thiab koomtes rau txhua yam kev ua. Hoob no suav tsi tau tias yog "honors" credit los ntawm cov UC system. Cov ntaub ntawv uas siv: World Geography & Cultures, Glencoe

World History

01110

Department: History/Social Science

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: World History

UC/CSU: History/Social Science (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 menyuam kawm ntawv yuav pom tias cov tibneeg thiab ntau haivneeg hauv lub ntiajteb no vamkhom lwm haivneeg los pab yus txoj kev ua neej. Cov menyuam 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 lincas lub ntiajteb ho hloov los zoo li no lawm. Cov ntaub ntawv uas siv: Modern World History: Patterns of Interaction, McDougal Littell

World History EL

01820

Department: History/Social Science

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: World History

UC/CSU: None

NCAA: No

Hoob kawm social science no npaj qhia cov tub ntxhais uas tseem tabtom kawm ntawv Askiv uas nyuam qhuav tuaj tshab tuaj kom paub tshawb nrhiav txog hais tias tej yam uas raug yav dhau los thiab tej uas yuav muaj tom ntej no hloov tau peb lub neej lincas. Cov tub kawm ntawv yuav los sojntsuam cov kev hloov uas loj tshaj uas ua rau lub ntiajteb no hloov mus rau qhov vammeej rau lub sijhawm late eighteenth century rau niaj hnuv nimno. Hoob ELD no muaj qauv rau kev qhia uas yog qhia lus, sau ntawv thiab nyeem ntawv. Tus xibfwb yuav siv ntau yam kev qhia los pab rau cov uas kawm lus Askiv raws li lawv kev tu ncuva kom totaub. Hoob no suav tau rau district World History kev kawm ntawv tiav.

Yuav tsum 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, program placement, etc.).

Cov ntaub ntawv uas siv: Pacemaker World History, AGS Globe Fearon

You and the Law

01611

Department: History/Social Science

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

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 Menyuam 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 tuameem 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, Glencoe



Mathematics

AP Calculus AB

03050

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (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 xeeb hoob AP Calculus AB thaum xyoo xyuav xaus, thiab lawv yuav tau college credit. Peb nquahu kom cov menyuam kawm ntawv xeeb 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 tuamyem 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 xibfbw.

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

AP Calculus BC

03055

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (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 hoob 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 menyuam kawm ntawv tau mus kawm thiab tau txais credit rau ib hoob uas siab dua hoob Calculus AB. Hoob no yuav npaj cov menyuam kawm ntawv mus xeeb hoob AP Calculus AB thaum xyoo xyuav xaus, thiab lawv yuav tau college credit. Peb nquahu kom cov menyuam kawm ntawv xeeb 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 tuamyem kawm rau kev nkag mus kawm UC thiab CSU.

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

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

Applied Mathematics

03019

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (c)

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 txuas 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 ntau yam xws li kev sojntsuam 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



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Mathematics I

03015

Department: Mathematics

Grade Level: 08-12

Credits: 10.0

Graduation Requirement: Mathematics I

UC/CSU: Mathematics (c)

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 txawv thiab kev txiavtxim 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: Integrated Mathematics I, Houghton-Mifflin Harcourt

Mathematics I A

03012

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: Mathematics (g)

NCAA: Yes

Hoob no yog thawj hoob yuav tau kawm ntawm ob -hoob uas muab koj los kawm uake kom totaub zoo txog Number thiab Quantity, Algebra, Functions, Geometry, thiab Statistics. Kev uas muaj kawm uake nrog Mathematics I B, ob hoob no uake muaj sis npaug li kawm ob-xyoo nyob rau Mathematics I. Cov teebmeem nyob rau tej npab lej, cov qauv siv thiab technology uas siv los qhia yuav pab tau kom txuas thiab totaub zoo txog cov Qauv rau Kev Xyaum Ua Lej, uas yog tsim kom muaj kev totaub los ntawm kev uas saib txog tej lej. Mathematic I A cov ntsiab lus qhia yog kawm kom paub cov kev sis txuas tau rau kev siv elements, tables, graphs, thiab equations; kom paub muab koj los sis piv thiab paub txiav txim siab txog kev siv cov qauv Algebraic, thiab ua qauv rau cov lej los ntawm kev siv mathematical probability. Tsi tas li ntawd xwb, tseem muaj cov kev kawm online thiab hauv hoob los pab rau tej kev tu ncuu uas tsi totaub txog lej uas yuav tsum tau paub thiaj kawm tau zoo nyob rau Mathematics I A. Hoob kawm no tau tsib elective credits nyob rau thawj lub semester thiab tsib credits rau lej rau lub semester thib ob.

Cov ntaub ntawv uas siv: Integrated Mathematics 1, Volume 1; Houghton Mifflin Harcourt

Mathematics I A, Part 1

03101

Department: Mathematics

Grade Level: 09-12

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 hoob lej Mathematics I B, 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 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 txawv 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 hoob kawm rau cov tub ntxhais ua thiab pab tau tej yam kev tu ncuu uas lawv muaj sub lawv thiaj yuav kawm tau zoo nyob rau hoob 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 ntawv uas siv: Integrated Mathematics 1, Volume 1; Houghton Mifflin Harcourt



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Mathematics I A, Part 2

03102

Department: Mathematics

Grade Level: 09-12

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 hoob lej Mathematics I B, 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 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 txawv 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 hoob kawm rau cov tub ntxhais ua thiab pab tau tej yam kev tu ncuu uas lawv muaj sub lawv thiaj yuav kawm tau zoo nyob rau hoob 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 ntawv uas siv: Integrated Mathematics 1, Volume 1; Houghton Mifflin Harcourt

Mathematics I B

03013

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Mathematics I

UC/CSU: Mathematics (c)

NCAA: Yes

Hoob kawm no yog hoob thib ob uas muab koj los kawm uake kom totaub zoo txog Number thiab Quantity, Algebra, Functions, Geometry, thiab Statistics. Kev uas muaj kawm uake nrog Mathematics I A, ob hoob no uake muaj sis npaug li kawm ob-xyoo nyob rau Mathematics I. Cov teebmeem nyob rau tej npab lej, cov qauv siv thiab technology uas siv los qhia yuav pab tau kom txuas thiab totaub zoo txog cov Qauv rau Kev Xyaum Ua Lej, uas yog tsim kom muaj kev totaub los ntawm kev uas saib txog tej lej. Mathematic I B, A cov ntsiab lus qhia yog kawm kom paub txog exponential relationships, geometric transformation thiab congruence, the properties of lines, angles, and triangles, nrog rau kev kawm txog application rau cov properties no; thiab quadrilaterals thiab coordinate proof. Tsi tas li ntawd xwb, tseem muaj cov kev kawm online thiab hauv hoob los pab rau tej kev tu ncuu uas tsi totaub txog lej uas yuav tsum tau paub thiaj kawm tau zoo nyob rau Mathematics I B. Hoob kawm no tau tsib elective credits nyob rau thawj lub semester thiab tsib credits rau lej rau lub semester thib ob thiab ncav cuag li lub district kev samfwm rau kev kawm ntawv tiav nyob rau lej thiab ncav cuag li UC thiab CSU qhov uas yuav tsum muaj rau lej.

Qhov yuav tsum tau kawm uantej: Mathematics I A

Cov ntaub ntawv uas siv: Integrated Mathematics 1, Volume 2; Houghton Mifflin Harcourt

Mathematics I B, Part 1

03103

Department: Mathematics

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Mathematics (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 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 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 hoob kawm rau cov tub ntxhais ua thiab pab tau tej yam kev tu ncuu 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 A, Part 2

Cov ntaub ntawv uas siv: Integrated Mathematics 1, Volume 2; Houghton Mifflin Harcourt



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Mathematics I B, Part 2

03104

Department: Mathematics

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Mathematics I

UC/CSU: Mathematics (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 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 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 hoob kawm rau cov tub ntxhais ua thiab pab tau tej yam kev tu ncuu 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: Integrated Mathematics 1, Volume 2; Houghton Mifflin Harcourt

Mathematics I Support

03016

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

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 ncuu 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 ntiv 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: ST Math lossis IXL Math (digital / on-line curriculum)

Mathematics II

03025

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (c)

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 lics, uas yuav muaj tej qhov sis txawv. Cov tub ntxhais yuav ua lawv cov haujlwm txuas ntiv 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 ntiv 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: Integrated Mathematics 2, Houghton-Mifflin Harcourt



Mathematics II A, Part 1

03125

Department: Mathematics

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

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 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: Integrated Mathematics 2, Volume 1, Houghton-Mifflin Harcourt

Mathematics II A, Part 2

03126

Department: Mathematics

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Mathematics

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 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: Integrated Mathematics 2, Volume 1, Houghton-Mifflin Harcourt

Mathematics II B, Part 1

03127

Department: Mathematics

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Mathematics (c)

NCAA: Yes

Lub hoob qha kawm nuav yog lub hoob 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 hoob Math II A, lub hoob 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 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 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: Integrated Mathematics 2, Volume 2, Houghton-Mifflin Harcourt



Mathematics II B, Part 2

03128

Department: Mathematics

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (c)

NCAA: Yes

Lub hoob qha kawm nuav yog lub hoob 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 hoob Math II A, lub hoob 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 hoob lug paab rua txhua yaam kev tu ncuas muaj nyob rua huv txuj kev paub ua leeb yog xaav kom ua tau zoo nyob rua huv hoob 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 : Integrated Mathematics 2, Volume 2, Houghton-Mifflin Harcourt

Mathematics II Support

03028

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

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 ncuas 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 tibi tsi hais online thiab hauv hoob kawm los txhawb rau kom paub cov qauv kawm ntawv rau Mathematic II nrog rau cov qauv 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 hoob Mathematic II

Cov ntaub ntawv siv los qhia: ST Math lossis IXL Math

Mathematics III

03035

Department: Mathematics

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (c)

NCAA: Yes

Hoob kawm no yog hoob thib peb uas kawm uas ntu zus rau peb hoob 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 qauv thiab kom paub dawb teebmeem nyob rau kev nyeem ntawv uas siv lej los ua.

Hoob yuav tsum tau kawm uantej: Mathematics II lossis Mathematics II B, Part 2, lossis Mathematics II Honors thiabyuav tsum tau tus qhabnees C lossis siab dua

Cov ntaub ntawv siv los qhia: Integrated Mathematics 3, Houghton-Mifflin Harcourt

Mathematics III A, Part 1

03135

Department: Mathematics

Grade Level: 10-12

Credits: 5.0

Graduation Requirement: Electives

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 leeb 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: Hoob Leb II los yog Leb IIB nrog rua ib tug qhab nees C los yog sab zog

Cov ntaub ntawv siv los qhia: Integrated Mathematics 3, Volume 1, Houghton-Mifflin Harcourt



Mathematics III A, Part 2

03136

Department: Mathematics

Grade Level: 10-12

Credits: 5.0

Graduation Requirement: Mathematics

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: Integrated Mathematics 3, Volume 1, Houghton-Mifflin Harcourt

Mathematics III B, Part 1

03137

Department: Mathematics

Grade Level: 10-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Mathematics (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: Integrated Mathematics 3, Volume 2, Houghton-Mifflin Harcourt

Mathematics III B, Part 2

03138

Department: Mathematics

Grade Level: 10-12

Credits: 5.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (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: Integrated Mathematics 3, Volume 2, Houghton-Mifflin Harcourt

Mathematics III Support

03039

Department: Mathematics

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Qhov kev qha kawm nuav yog tsim sim lug rua cov Mathematics III tub kawm ntawv twg kws tseem ua tau qeg tshaaj le qeb kawm vim yog muaj kev kawm ua tu ncuas. Cov ntsab lug muaj muab lug qha kawm nyob rua huv lub hoob nuav yog yuav lug ua xws le qhov Mathematics III qhov hom phaj hab qhov kev ua moog hab yuav muaj muab sij hawm kom ntau rua cov tub kawm ntawv ntxiv lug kawm nyob rua ntawm cov kev qha kawm kom muaj kev ua tau zoo ntxiv moog nyob rua huv cov tsev kawm ntawv theem peb cov leb. Cov tub kawm ntawv los yuav muaj muab kev qha kawm tuab si nyob rua huv online hab nyob rua huv hoob lug paab cuam txhawb nqaa kom paub zoo txug cov kev qha kawm mathematics III nrug rua cov kev kawm rua theem qeb kawm taag ua ntej. Hoob qha kawm nuav yuav tau txais le 10 credits rua qhov elective credits.

Cov-yuav tsum muaj kawm uake: Yuav tsum kawm nrug hoob Mathematics III.

Cov ntaub ntawv siv los qhia: ST or IXL Math (cov ntawv digital / hauv kab)



Pre-Calculus

03040

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (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

Pre-Calculus Honors

03041

Department: Mathematics

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (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 menyuum kawm ntawv uas xav mus kawm hoob 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 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 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

Probability and Statistics

03068

Department: Mathematics

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (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 hoob lej hauv kev kawm kom tiav. Hoob no suav tau ua ib hoob lej qibsiab uas tuamyem kawm rau kev nkag mus kawm UC thiab CSU. Hoob no suav tau ua ib hoob lej rau kev nkag mus kawm UC thiab CSU.

Yam yuavtsum tau kawm uantej: Kawm dhau Mathematics III los yog Mathematics III B, Part 2 thiab tau qhab-nees C los siab dua
Cov ntaub ntawv uas siv: Statistics and Probability with Applications, Third Edition; Bedford, Freeman & Worth

Problem Solving A

03060

Department: Mathematics

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (c)

NCAA: Yes

Hoob no tsim los pab txhawb kev ua lej Mathematics I, Mathematics II and geometry, thiab kev txawj daws teeb meem uas yuav pab cov tub ntxhais hluas tseem tsis tau mus kawm hoob Mathematics III. Yuav tham txog: logarithms, probability, statistics, linear programming, sequences nrog rau series, thiab conics. (Muaj kev pom zoo siv lub scientific calculator. Pub siv cov credits rau kev cai lav ntawv math requirement.) Hoob no ua tau raws li UC thiab CSU qho math requirement lawm.

Hoob yuav tsum tau kawm ua ntej: Mathematics I thiab kom tau tus qhab nee D los yog siab dua

Cov ntaub ntawv uas siv: Algebra and Trigonometry, Function & Application, Pearson



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Problem Solving B

03061

Department: Mathematics

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics (c)

NCAA: No

Hoob no tsim los pab txhawb kev ua lej advanced algebra cov ntsiab lus, trigonometry, thiab kev txawj daws teeb meem rau cov tub ntxhais hluas uas tseem npaj tsis tau mus kawm hoob ua lej Pre-Calculus. (Muaj kev pom zoo siv lub scientific calculator.) Pub siv cov credits rau kev cai lav ntawv math requirement. Hoob no ua tau raws li UC thiab CSU qho math requirement lawm.

Yam yuavtsum tau kawm uantej: Mathematics III kom tau tus qhab nee D los yog siab dua

Cov ntaub ntawv uas siv: Algebra and Trigonometry, Function & Application, Pearson

Senior Math Review

03662

Department: Mathematics

Grade Level: 12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: None

NCAA: No

Hoob no yog pab cov uas kawm qib kaum ob kom paub lej zoo. Nws yuav qhia kom cov tub ntxhais paub xeeb placement test rau Los Rios Community College tsi hais thaum pib kawm ntawv lossis thaum xyoo xaus. Cov tub ntxhais yeej npaj txhij rau qhov no thiab yuav tau kawm hoob math 100- uas yog qib Elementary Algebra nyob rau tom college. Hoob kawm no ncau cuag kev kawm ntawv tiav rau lej rau cov kawm qib kaum ob.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Transition to Quantitative Reasoning

03661

Department: Mathematics

Grade Level: 12

Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Elective: Mathematics (g)

NCAA: No

Lub hoob qha kawm nuav yog tsim sim lug ua kom cov tub kawm ntawv paub ntau ntxiv txug cov kev cai ua leeb hab lug npaaj cov tub kawm ntawv kom muaj kev kawm ua tau zoo nyob rua huv cov hoob leeb kws yog theem kawm ntawm cov tsev kawm ntawv qeb sab. Lub hom phaj ntawm qhov kev qha kawm nuav yog ua lug rua kom muaj kev nkaag sab zoo txug cov mathematical theory, cov skills, hab cov tswv yim kws yuav tsum tau ua lug ntawm lub Xeev California cov Content hab cov kev cai xyum ua lug. Siv raws le cov kev paub muaj ua lug ntawm lub neej lug, lub hoob qha kawm nuav yuav paab tau tuab si rua cov tsev kawm ntawv qeb sab hab kev xyum ua dlej num rua cov tsev kawm ntawv theem peb cov seniors. Hoob no suav tau ua lej (credit) thiab ua tau raws li UC thiab CSU cov kev xaiv kawm.

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

Cov ntaub ntawv uas siv: Tsis siv phau ntawv



Physical Education

Physical Education, Course I

08020

Department: Physical Education

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Physical Education

UC/CSU: None

NCAA: No

Physical Education, Course I

Hoob no yog qhia txog ntau yam kev ua xwsli ua luam dej, dhia/seevcev, thiab cov kev ua ntawm tuskheej lossis nrog tej pab neeg ua. Txhua tus menyuam kawm ntawv yuavtsum tau hnab khaub-ncaws thiab mus koom cov kev ua txhua hnub. Hoob no yog tsim los pib qhia txog ntau yam kev ua. Hauv txhua yam kev ua, yuav hais txog cov qauv thiab cov kev uas yuav ua rau lub cev muaj zog. Cov qhab-nees (grades) yuav xam raws qhov nws kawm tau, kev koomtes nrog ua, kev sau ntawv, thiab cov kev xeeb sau ntawv. Txhau tus menyuam kawm qib 9th yuavtsum xeeb kom dhau 5 yam hauv 6 yam ntawm lub xeev cov FITNESSGRAM tests.

Physical Education, Adapted

Hoob no yog npaj los qhia rau cov menyuam 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 tshwjkeeb los pab tus menyuam kawm ntawv ntawd txoj kev tu-ncua lossis tus mob.

Hoob no yuav pab tshwjkeeb rau cov uas ua tsis tau qee yam thiab yuav tivthaiv cov menyuam 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 qaum, 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/nxhais. 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

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Physical Education

UC/CSU: None

NCAA: No

Hoob no yog qhia txog ntau yam kev ua uas hais txog cov Junior cov kev sibtw (combatives), gymnastics/tumbling thiab cov kev ua nrog tej pab neeg (team activities) raws li raug samfwm los ntawm lub Senior California Department of Education Physical Education Content Standards, hauv Course II. Cov menyuam kawm ntawv yuav kawm tau ntau yam kev tawm dagzog thiab paub tias yuav ua licias lub cev thiaj muaj zog thiab thiaj muaj kev nojqab hasuhuv. Lawv yuav tsim ib cov homphiaj thiab yuav siv tej uas lawv kawm tau los ua tas lawv sim neej kom muaj kev nojqab hasuhuv thiab lub cev muaj zog. Cov menyuam kawm ntawv uas tseem xeeb tsi tau dhau 5 yam hauv 6 yam ntawm lub xeev cov FITNESSGRAM tests hauv Hoob I yuav tau xeeb koj DHAU 5 yam hauv 6 yam ntawm lub xeev cov FITNESSGRAM tests hauv Hoob II.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Weight Training, Advanced

08675

Department: Physical Education

Grade Level: 10-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no yog tsim los qhia cov menyuam 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 ntau nyob rau hauv hoob no. Tseem yuav muaj cov kev xyaum kom lub plawv khiav muaj zog thiab. Rov kawm hoob no dua yuav credit tau. Cov menyuam kawm ntawv yuav tau hnab 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 menyuam 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

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob qhia ib semester no yog tsim los qhia cov menyuam kawm ntawv txog kev nqa kab. Nws yuav qhia txog cov nqaij ntshiv thiab lawv ua haujlwm lidas. Yuav qhia txog 46 txoj kev nqa kab, thiab kev totaub txog kev nquag nqa kab, nqa hanyav npaum lidas (training resistance), nqa pestsawg zaug, xyaum tuab/nqa hanyav tuaj lidas, thiab nqa ceev npaum lidas. Cov menyuam kawm ntawv yuav kawm txog cov qauv nqa kab. Lub quarter thib ob, cov menyuam kawm ntawv yuav tsim lawv ib toj kev nqa kab thiab npaj ib cov homphiaj rau tuskheej. Cov menyuam 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



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Science

AP Biology

04109

Department: Science

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: Life Science

UC/CSU: 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 xeeb 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 xeeb 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: Biology, Campbell

AP Chemistry

04209

Department: Science

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Physical Science

UC/CSU: 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 xeeb 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 xeeb 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, Pearson

AP Environmental Science

04639

Department: Science

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: Science

UC/CSU: 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 xwsi ib hoob nyob rau tsev kawm ntawv qeb siab college. Kev kawm yuav muaj xwsi tej yam pom zoo los ntawm cov kws coj noj coj ua (College Board) thiab kev npaj tej tub/ntxhais rau kev tw xeeb 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. Hoob no ua tau raws li tuam tsev kawm txoj kev cai kawm science peb xyoos thiab ua tau raws thoob ntawm UC thiab CSU lab science requirement lawm.

Hoob kawm ua ntej mam kawm tau lwm hoob: Kawm hoob Biology thiab Chemistry tau tus qhab nee C los yog zoo dua.

Cov ntaub ntawv uas siv: Environmental Science, Wiley



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

AP Physics I

04311

Department: Science

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Physical Science

UC/CSU: Science (d)

NCAA: Yes

Hoob no yog ib hoob 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 hlus 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 nrhiv (inquiry-based investigations) uas pub sijhawm zoo rau cov tub ntxhais los mus xyaum tej science practices

Hoob yuav tsum tau kawm ua ntej: Qhov uas yuav tsum tau kawm uantej: Yuav tsum tau kawm hoob Mathematics III thiab 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 Support

04339

Department: Science

Grade Level: 10-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Qhov kev qha kawm nuav yog tsim sim lug ua kom cov tub kawm ntawv txuj kev paub lug ntawm cov kev kawm ua laboratory lug hab rov qaab lug muab cov ntsab lug, lug saib dlua nyob rua huv qhov AP Physics 1. Tom qaab ua taag txhua qhov kev kws tau has kom ua huv lab, cov tub kawm ntawv yuav tau npaaj qhov kev has qha tawm (lab reports), muab cov teeb meem tshawb nrhav ua kom tav (complete problem sets), hab nqeg teg ua nyob rua huv qhov kev sib thaam. Kev npaaj cov kev xeem los yuav muaj nrog cov multiple choice hab cov kev xyum lug teb dlawb (free response practice). Cov kev kawm paub nyob rua huv lub hoob nuav yuav npaaj tau cov tub kawm ntawv moog rua txuj kev ua tau zoo nyob rua ntawm qhov kev xeem AP Physics 1. Cov hoob kws yuav tsum tau kawm ua ntej yog Ob-Yaam uake (Co-Requisites(s)): Kawm ob yaam uake nyob rua huv AP Physics 1

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Biology EL

04840

Department: Science

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Life Science

UC/CSU: None

NCAA: No

Hoob laboratory science no yog tsim los qhia rau cov tabtom kawm ntawv Askiv uas nyuam qhuav tuaj tshiab tuaj kom paub txog tej uas ciaj sia (living organism). Hoob no yuav pib qhia txog qhov ua tuav tau rau thiab ua rau txhua yam muaj sia lcas thiab yuav kawm mus xaus rau qhov uas muaj tshwm nyob nruab nrab rau txhua yam uas muaj siab thiab ib ncig ntawm nws (environment). Ib qhov uas yuav kawm heev yog los ntawm kev ua lab. Hoob ELD no muaj qauv rau kev qhia uas yog qhia lus, sau ntawv thiab nyeem ntawv. Tus xibfwb yuav siv ntau yam kev qhia los pab rau cov uas kawm lus Askiv raws li lawv kev tu ncuu kom totaub. Hoob no suav tau rau district life science kev kawm ntawv tiav.

Yuav tsum kawm uantej: ib hoob general science. 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, SBAC/CAASPP, program placement, etc.)

Cov ntaub ntawv uas siv: Biology, The Dynamics of Life, Glenco

Biology of the Living Earth

04104

Department: Science

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Life Science

UC/CSU: Science (d)

NCAA: Yes

Hoob kawm laboratory no qhia kom muaj kev totaub zoo thiab kawm tau rau biological thiab earth sciences. Cov ntsiab lus yuav kawm yog ecosystem interactions thiab energy, keebkwm txog lub ntiajteb, evidence for evolution, inheritance of traits, structure thiab function, thiab ecosystem stability thiab zoo lcas 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: Biology, Dynamics of Life, Glencoe

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



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Chemistry in the Earth System

04204

Department: Science

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Physical Science

UC/CSU: 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 ntiaj teb. 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: Modern Chemistry, Holt/Rinehart/Winston

Ecology

04630

Department: Science

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: Life Science

UC/CSU: Elective: Science (g)

NCAA: Yes

Hoob no yog tsim los ua kiag ntawm tus kheej (first-hand laboratory experience) kom tau pom thiab ua nrog cov kab lossis tsiaj (organisms) hauv lawv lub chaw nyob. Cov menyuam kawm ntawv yuavtsum txaus siab thiab kam ua tej yam uas tau xuas tes ua. Yuav los kawm txog tej zaubmov (food webs) thiab zaubmov ua rau muaj zog (food energy), tej nrotsuag thiab tsiaj, hauv ib thaj chaw lossis ib lub chaw nyob, thiab kawm txog tibneeg kev noj nyob. Cov menyuam kawm ntawv tseem yuav los kawm txog txoj kev noj nyob hauv lub cheebtsam Sacramento. Cov menyuam kawm ntawv yuav tau ua tej projects thiab tej yam uas luag kom nws koj mus ua ntev hnuv. Homework yog nyeem ntawv, sau txog cov kev ua (lab reports), sau term papers, thiab ib qhov research project. Cov menyuam kawm ntawv yuav muaj sijhawm mus kawm txog FFA, mus xyaum ua, xyaum kev Cog Qoob Loo (Agriculture Business). Hoob no suav tau ua ib hoob life science hauv kev kawm kom tiav thiab ua ib hoob uas tuamyem kawm "g" rau kev nkag mus rau UC thiab CSU.

Yam yuavtsum tau kawm uantej: Kawm tas Biology thiab tau qhab-nees C lossis siab dua
Cov ntaub ntawv uas siv: Environmental Science, McGraw-Hill

General Science EL

04832

Department: Science

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Physical Science

UC/CSU: None

NCAA: No

Hoob science uas tuamyem kawm ib-xyoos no yog tsim los qhia kom cov Tamtom Kawm Lus Askiv paub cov qauv thiab cov ntsiab ntawm cov lus uas siv rau hauv earth science, physical science, thiab biology/life science. Cov menyuam kawm ntawv yuav muaj cov kev sibkoom ua (lab) thiab ua sim (experiments). Hoob qhia raws ELD tus qauv no hais ntau txog cov ntsiab ntawm cov lus uas siv rau hauv txoj kev kawm, kev sau tej zaj ntawv, thiab kev nyeem ntawv txog yam kev kawm uas sau raws li cov menyuam kawm ntawv qib kawm. Cov xibfwb yuav siv ntau theem (qib) kev qhia los qhia kom cov tabtom kawm yam lus thib ob totaub. Hoob no suav tsis tau ua ib hoob life lossis physical science rau lub district kev kawm kom tiav.

Yam yuavtsum tau kawm uantej: Kev kawm thawj zaug yog xa los ntawm tus EL coordinator, counselor, ntau yam kev sojntsuam (puas paub nws hom lus zoo, CELDT/ELPAC, SBAC/CAASPP, kev xeem ntawv, etc.)

Cov ntaub ntawv uas siv: Concepts and Challenges in Earth Science, Pearson/AGS Globe Fearon

Laboratory Specialist

04662

Department: Science

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no muaj ib yam kev cob qhia training uas yooj yim nyob rau theem ib. Cov tub ntxhais hluas yuav tau kawm kom muaj kev txawj ntse los cim thiab saibxyuas txog cov khoom siv hauv tsev kawm ntawv hoob science lab thiab pab npaj tej khoom siv rau tus naikhu. Hauv kev cob qhia uas nyuaj thiab qeb siab tshaj plaws, cov tub/ntxhais yuav tau saibxyuas tsev kawm ntawv hoob lab thiab pab tus naikhu los ntawm kev pab tutor lwm tus tub/ntxhais txog tej txuj ci siv hauv hoob laboratory. Hoob no yog kawm dhau los tsis dhau xwb, tsis muaj ntawv qhab nee.

Cov ntaub ntawv uas siv: Tsis muaj



Physics of the Universe

04304

Department: Science

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Physical Science

UC/CSU: Science (d)

NCAA: Yes

Hoob kawm laboratory no qhia txog qhov uas sis ze ntawm physics thiab lub ntiajteb. Nws qhia kom paub saib txog tej yam xwmtxheej uas tshwmsim loj nyob hauv lub ntiajteb, 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: Physics: Principles & Problems, Glencoe

Physiology

04690

Department: Science

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Science

UC/CSU: 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 menyuam (reproductive system), etc. Cov kev ua (laboratory) yuav siv thiab phais cov neeg ciaj thiab tuag kom paub txog tibneeg cev nqaij tawv thiab tej hlab ntshav. Hoob no suav tau ua ib hoob physical science rau kev kawm kom tiav thiab ua ib hoob 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: Fundamentals of Anatomy & Physiology, Pearson/Prentice Hall



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Visual/Performing Arts

Art I 06010

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

Hoob no qhia cov menyuam 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 lidas. Cov projects uas ua hauv hoob yuav hais txog cov qauv thiab kev tsim thiab kev kos, pleev, thiab txua tau zoo. Cov menyuam kawm ntawv cov projects tej zaum yuav siv iav los kos (chairs), 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 tshwbliag (silk screen), thiab kos qhuav rau ib daim ntawv (dry point etching). Hoob no suav tau ua ib hoob 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 **Grade Level:** 10-12 **Credits:** 10.0
Graduation Requirement: Visual/Performing Arts **UC/CSU:** Visual/Performing Arts (f) **NCAA:** No

Hoob no yog tsim los qhia rau cov menyuam 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 menyuam kawm ntawv sau npe mus kawm hoob Art II A thiab Art II B tibi. Art II yog ib hoob uas kawm txuas ntxiv ntawm hoob Art I. Hauv cov projects cov menyuam kawm ntawv yuav tau ua ntawm tuskheej ntau ua li tus txawj lawm thiab ceev thiab khaws tej duab uas lawv ua tau. Peb nquahu kom cov menyuam kawm ntawv coj lawv tej duab thiab khoom 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 hoob Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU.

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

Cov ntaub ntawv uas siv: Experience Painting, Davis Publications

Art III 06030

Department: Visual/Performing Arts **Grade Level:** 10-12 **Credits:** 10.0
Graduation Requirement: Visual/Performing Arts **UC/CSU:** Visual/Performing Arts (f) **NCAA:** No

Hoob no yog tsim los rau cov menyuam uas kawm art qibsiab. Yuav qhia ntau txog kev siv xim dej (watercolor acrylic), gouache, xim xyaw roj, thiab airbrush los pleev duab. Cov menyuam 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, tshav ntuj nrig los ntsaus ntej nti. Dua li tseem yuav kawm txog cov kev ua duab uas pleev rau daim ntaub tshwbliag 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 hoob Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU.

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

Cov ntaub ntawv uas siv: Exploring Painting, Davis



Band, Beginning

06320

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

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 Beginning Concert Band. Cov menyuam kawm ntawv yuav los kawm txog tus qauv ntawm kev ua yeebyam ntaus suab paj nruag (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.

Yam yuavtsum tau kawm uantej: Mus ua rau tus xibfwb qhia band hauv Franklin High School saib uantej thiab nws mam li ua tus xaiv.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Band, Intermediate

06321

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

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 nruag (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 peevxwm tshuab lossis ntaus ib yam cim suab paj nruag thiab tus xibfwb qhia music xa mus lossis mus ua rau band director saib thiab nws mam xaiv

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Band, Marching/Concert

06323

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

Hoob no yog tsim los qhia kom cov menyuam kawm ntawv 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 peevxwm 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 ntawv uas siv: Tsis siv phau ntawv.

Ceramics I

06110

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no qhia cov menyuam kawm ntawv txog cov qauv kev puab av xwsli uas tes puab, siv lub rooj kiv (potter's wheel), plev cov xim uas ci, thiab cov kev muab cub. Hoob no yog ib hoob 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 hoob rau kev kawm kom tiav thiab ua ib hoob Visual thiab Performing Arts rau kev nkag mus kawm UC thiab CSU.

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



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Ceramics II

06120

Department: Visual/Performing Arts

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog ib hoob 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 plev xim ci, thiab cov kev kos duab rau tej khoom uas xuas av puab rau kom zoo nkauj. Hoob no yog ib hoob kawm Ceramics theem nrab, uas kawm txuas ntxiv tej uas lawm tas los hauv hoob Ceramics I. Cov menyuum 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 menyuum 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 hoob rau kev kawm kom tiav thiab ua ib hoob 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

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 menyuum uas kawm hoob no tsimnyog sau npe mus kawm rau hoob qhia thaum lub cial nplooj ntoos zeeg thiab hoob qhia thaum lub cial nplooj ntoos hlav tibi. Cov menyuum kawm ntawv yuav kawm txog keebkwm art uas hais txog kev xuas av paub 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 hoob rau kev kawm kom tiav thiab ua ib hoob 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

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 txuas rau tus tub/ntxhais cov haujlwm. Cov tub ntxhais hluas uas xav kawm hoob no yuav tsum cuv npe rau ob lub sijhawm kawm tib si, xwslu lub caij fall thiab spring semesters. Hoob no pub sijhawm rau tus tub/ntxhais uas tau kawm tiav cov hoob 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 hoob 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 hoob: Ceramics III kawm tau tus qhab nee C los yog zoo dua hauv hoob
Cov ntaub ntawv uas siv: The Craft and Art of Clay, Prentice Hall



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Choir, Concert

06351

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

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 xwsi 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

Concert Choir, Introduction to

06350

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los qhia cov menyuam kawm ntawv txog kev hu suab nkauj uake. Nws yog thawj hoob rau cov menyuam kawm ntawv uas kawm hoob Concert Choir. Yuav qhia ntau txog kev kawm, xyaum hu thiab hu kom tau suab uake zoo ua ntau hom suab nkauj. Cov menyuam kawm ntawv yuav xyaum cov kev hu nkauj xwsi 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. Hoob no suav tau nws 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 10 credits xwb tsi tshaj ntawd.

Cov ntaub ntawv uas siv: Tsis siv phau ntawv

Drumming

06312

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: None

NCAA: No

Hoob no yog qhia ua ob-semester thiab qhib rau txhua tus menyuam 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 menyuam hauv hoob no yuav los npaj thiab ntaus nruas rau lub tsev kawm ntawv nrog rau kev mus ntaus nruas rau cov hoob 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

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog qhia cov nyuam qhuav pib thiab txawj pesnrao hauv kev ntaus guitar ntoo. Cov menyuam kawm ntawv yuav xyaum ntawm tuskheej lossis xyaum 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 hoob Visual thiab Performing Arts hauv kev kawm kom tiav.

Yam yuav tsum tau kawm uantej: Nyob rau Sheldon High School, yuavtsum tau kawm ob hoob A/B sib txuas; kawm yuav credit tau txog ob zaug nkaus xwb thiab cov menyuam kawm ntawv yuavtsum tau muaj lawv ib lub guitar ntoo.

Cov ntaub ntawv uas siv: Guitar School: Method Book 1, Alfred's



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Music Appreciation

06314

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no qhia txog ntau hom kev ntaus nkauj. Nws qhia txog cov kev ntaus nkauj (musical elements), cov khoom cim suab nkauj (instrumentation), hom (form), thiab cov suab sib txawv uas luag siv los ntaus nkauj niajnub nimno. Yuav kawm txog cov suab nkauj tiam Renaissance, Baroque, Classical, Romantic, thiab 20th Century. Jazz, rock, thiab lwm hom suab nkauj uas neeg siv tiam no. Yuav muaj kev nloog, xav txog thiab totaub txog cov suab ntaus nkauj. Hoob no suav tau ua ib feem ntawm hoob Visual thiab Performing Arts hauv kev kawm kom tiav.

Cov ntaub ntawv uas siv: Enjoyment of Music, W.W. Norton

Photography I

06210

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no qhia keebkwm hauv kev thajj duab photography, qauv ke thajj duab, cov koob thajj duab; pinhole, simple, thiab single lens reflex, tej hom film, kev ntxuav duab xim dab thiab dawb nkaus xwb, composition, duab tso xyuas thiab thajj duab luam tawm; thaj tibneeg, duab uasi (action), thajj 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 ntau 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 ntawv uas siv: Focus on Photography, 2nd Edition, Davis Publications

Theatre I

06410

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los qhia cov menyuam 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 xyaum 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 II

06420

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog tsim los qhia ntxiv rau cov menyuam kawm ntawv uas twb kawm tas hoob Theatre I lawm lossis cov uas twb ua dua Theatre lawm. Hoob no yuav kawm ntxiv txog thiab txhinkho cov kev ua yeebyam uas kawm tauhauv hoob Theatre I thiab yuav los kawm txog kev ua tej qhov yeebyam thiab ua cov yeebyam luv luv (one-act plays). 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.

Yam yuavtsum tau kawm uantej: kawm dhau Theatre I (10 credit High School course) los xibfwb tsocai

Cov ntaub ntawv uas siv: Drama for Reading & Performance, Perfection Learning



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Theatre III

06430

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

Hoob no yog ib hoob qibsiab rau cov menyuam kawm ntawv uas twb paub thiab muaj dua kev kawm Theatre los lawm. Cov menyuam kawm ntawv yuav los ua Yeebyam nyeem ntawv (readers' Theatre), Yeebyam menyuam yaus (children's Theatre), thiab ua yeebyam txog ntau hom thiab ntau tiam neeg. Dua li, cov menyuam kawm ntawv yuavtsum tau mus xyuas ib txoj kev ua Yeebyam hauv zejzox thiab muab cov lus txhimkho (critique) rau lawv. 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.

Yam yuavtsum tau kawm uantej: Kawm tiav hoob Theatre I (10 credit High School course) thiab Theatre II; thiab yuav tau rau lawv saib

Cov ntaub ntawv uas siv: The Essential Theatre, Harcourt Brace



World Language

AP Spanish Language and Culture

05046

Department: World Language

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no qhia ntau txog cov kev sib txuas lus, kev totaub, hais lus, nyeem ntawv, thiab sau ntawv ua lus Mev. Yuav qhia ntau txog cov qauv kev siv lus (grammar) nrog rau lawv cov kev coj noj coj ua thiab nyeem lawv tej ntaub ntawv. Lub homphiaj ntawm hoob no yog xav kom hais tau lus Mev zoo yog li lub hoob no yuav qhia ua lus Mev nkaus xwb. Yuav muaj homework txhua hnuv. Tomqab kawm tas, cov menyuam kawm ntawv yuav mus xeem tau tus AP examination hauv Mev uas yuav tau txais college credit. Cov menyuam kawm ntawv nkag rau hoob no los ntawm kev sau ib tsab ntawv tias xav kawm, sau ib tsab qauv ntawv, niamtxiv tsocai rau, ua daim ntawv thov nkag, thiab mus koom ib lub rooj sib ntsib nrog cov menyuam kawm ntawv/niamtxiv. Yam yuavtsum tau kawm uantej: Yav dhau los lus Mev nrog tus qhab nia C los siab dua los tus xibfwb tsocai
Cov ntaub ntawv uas siv: Temas, Vista Higher Learning

AP Spanish Literature and Culture

05045

Department: World Language

Grade Level: 11-12

Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no tsim rau cov tub ntxhais hluas uas xav paub ntau txog haiv neeg Mev cov ntaub ntawv sau tseg (Spanish Literature): cov kws sau ntawv yog Peninsular thiab Latin American. Cov ntaub ntawv raug xaiv los nyeem yuav qhia txog lub caij nyoog Medieval, Golden Age, Nineteenth, thiab Twentieth Century. Yuav tau txhais thiab sau tej tsab ntawv hauv lus Mev nrog rau kev ntsuam xyuas cov lus paj huam (poetry), cov dab neeg uas luv luv (short stories), thiab tej phau dab neeg (novels). Hoob kawm ua ntej mam kawm tau lwm hoob: Lus Mev Lus Spanish Language AP nrog qhab-nees C lossis zoo dua ntaub ntawv uas siv: Abriendo Puertas: Tomo 1 & Tomo 2, McDougal Littell

French I

05110

Department: World Language

Grade Level: 07-12

Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (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 tebcaws 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 hnuv. 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: Bien dit!, level I, Houghton Mifflin Harcourt

French II

05120

Department: World Language

Grade Level: 08-12

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 hoob kawm, thiab koom ua cov haujlwm 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 ntiv. Muaj ua homework txhua hnuv. 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: Bien dit!, level 2, Houghton Mifflin Harcourt

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



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

French III

05130

Department: World Language

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no tsom dav heev txog Fab Kis kev txuas lus los sis kev sibtham muaj nyob rau tej keeb kwm, kev lig kev cai, thiab ntaub ntawv sau tseg. Lub homphiaj ntawm hoob no yog kawm sau thiab nyeem ntawv Fab Kis. Hoob kawm no siv lus Fab Kis los qhia ntawv tag nrho. Muaj ua homework txhua hnuv.

Hoob kawm ua ntej mam kawm tau lwm hoob: Fab Kis II thiab tau qhab nias C los siab dua los tus xibfwb tsocai
Cov ntaub ntawv uas siv: Bien dit!, level 3, Houghton Mifflin Harcourt

Spanish I

05010

Department: World Language

Grade Level: 07-12

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 (Spanish). Cov menyuam kawm ntawv yuav kawm txog cov tebcaws thiab kev coj noj coj ua hauv cov tebcaws uas hais lus Mev thiab yuav muab piv rau lawv yam lus thiab cov kev coj noj coj ua. Hoob no yuav qhia ua lus Mev feem ntau. Yuav muaj homework txhua hnuv. Suav tau qhov credits ua lub district ib hoob rau World Language rau kev kawm ntawv tiav.
Cov ntaub ntawv uas siv: Realidades, Level 1, Pearson

Spanish II

05020

Department: World Language

Grade Level: 08-12

Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no yog tsum los qhia kom cov menyuam kawm ntawv yuav txawj sib txuas lus ntxiv los ntawm kev xyaum sib tham, sawv los qhia txog ib yam dabtsi thiab nrog ib pab neeg ua tej yam dabtsi. Spanish II yog qhia ua lus Mev feem ntau. Yuav qhia ntau kom txawj totaub, paub hais, nyeem thiab sau ntawv. Yuav muaj kev kawm ntxiv txog Mev kev coj noj coj ua. Yuav muaj homework txhua hnuv. Suav tau qhov credits ua lub district ib hoob World Language rau kev kawm ntawv tiav.
Yam yuavtsum tau kawm uantej: Kawm tiav Spanish I Tau qhab-nees "C" lossis siab dua hauv Spanish I lossis tau xibfwb xa mus
Cov ntaub ntawv uas siv: Realidades, Level 2, Pearson

Spanish III

05030

Department: World Language

Grade Level: 09-12

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 menyuam kawm ntawv yuav txawj sib tham ua lus Mev npliag. Hoob no yuav qhia ua lus Mev nkaus xwb. Yuav muaj homework txhua hnuv.
Yam yuavtsum tau kawm uantej: Spanish II thiab tau qhab nias C los siab dua
Cov ntaub ntawv uas siv: Realidades, Level 3, Pearson

Spanish Native Speakers I

05050

Department: World Language

Grade Level: 09-12

Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no yuav qhia ntau txog kev sau ntawv thiab nyeem ntawv, cov qauv kev siv lus (grammar) thiab syntax, cov ntsiab lus, thiab xyaum cov kev hais lus ntawm ncauj. Hoob no yog ib hoob pib, kawm lus Mev ua ib xyoos los pab cov uas yog neeg Mev. Hoob no yuav qhia ua lus Mev. Suav tau qhov credits ua lub District ib hoob World Language rau kev kawm ntawv tiav.
Yam yuavtsum tau kawm uantej: Xa mus kawm raws li cov qhab-nees hauv kev xeem hais lus thiab sau ntawv; tau kev pom zoo los ntawm tus xibfwb
Cov ntaub ntawv uas siv: Realidades, Level 3, Pearson



Valley High School

Course Catalog

Year: 2020-2021
Report: U-CRS1201

Spanish Native Speakers II

05060

Department: World Language

Grade Level: 10-12

Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

Hoob no qhia ntau thiab ceev txog kev sau ntawv thiab nyeem ntawv, cov qauv kev siv lus (grammar) thiab syntax, cov ntsiab lus, thiab xyaum cov kev hais lus ntawm ncauj. Hoob no yog hoob qhia ua xyoo ob, kawm lus Mev ua ib xyoo los pab cov uas yog neeg Mev. Hoob no yuav qhia ua lus Mev. Suav tau qhov credits ua lub District ib hoob World Language rau kev kawm ntawv tiav. Yam yuavtsum tau kawm uantej: Spanish I thiab tau qhab-nees C los siab dua, raws li cov qhab-nees hauv kev xeem hais lus thiab sau ntawv; xibfwb xa mus

Cov ntaub ntawv uas siv: Realidades, Level 4, Pearson