





About CLP

Career Ladders Project promotes equityminded community college redesign.

We collaborate with colleges and their partners to discover, develop, and disseminate effective practices.

Our policy work, research, and direct efforts with colleges lead to system change—and enable more students to attain certificates, degrees, transfers, and career advancement.

Career Workshop Outcomes

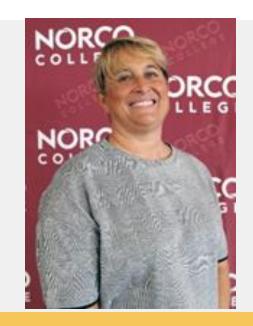
- 1. Explore key considerations for preparing students and working with employers in the changing economy
- 2. Consider racial and gender disparities in program and career choice
- 3. Learn what colleges can and are doing to disrupt structural disparities in program and career choice as they pivot in this moment of economic flux and racial reckoning





Norco College





Dr. Peggy Campo
Professor, Anatomy and Physiology



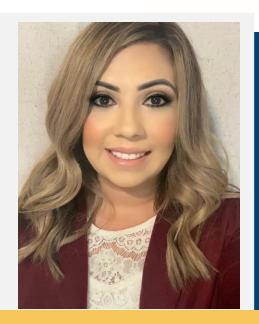
Mark DeAsis

Dean, Enrollment Services



Terence Nelson

Project Director, MAP



Janelle Brekke

Senior Academic Evaluations Specialist



Palomar College



Ben Mudgett

Articulation Officer/Associate Professor



Nichol Roe

Associate Dean

Workforce Development and Extended Studies



Candace Rose

CPL Coordinator/Associate Professor





Poll



Join Breakout Sessions

- Breakout 1: CPL 101
- Breakout 2: Implementation Nuts and Bolts
- Breakout 3: CPL and Our Military Students
- Click "menu"
- Click "breakout rooms"
- Hover over breakout room and click "join"





Credit for Prior Learning & Equity

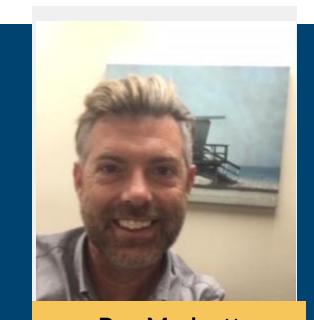
- Policy
- Process
- Faculty Assessment





BREAKOUT 1: Credit for Prior Learning 101

https://www.menti.com/538sqkr6b4



Ben Mudgett

Articulation Officer/Associate Professor



Terence Nelson

Project Director, MAP



What is Credit for Prior Learning?

Credit for Prior Learning (CPL) is college credit awarded for validated college-level skills and knowledge gained outside of a college classroom. Students' knowledge and skills might be gained through experiences such as:

- Military training
- Industry training and certification
- State/federal government training

- Volunteer and civic activities
- Apprenticeships, internships, workbased learning, or other industry-based experiential learning

"Credit for Prior Learning: Leveraging Past Learning to Close Present-Day Equity Gaps"

- Most Californians who could benefit from CPL are people of color
- Validates learning that has occurred
- Reduces unit accumulation
- Increases time to completion
- Aligns with Guided Pathways/VFS









CPL Course Crosswalk/Inventory Sheet

- An effective tool for faculty to assess which courses are CPL eligible within their discipline, best methods of assessment, part of a transfer degree, etc.
- This inventory sheet can be used to create a college CPL database
- The first step to helping students find CPL eligible courses

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| BUS | 104*** | BUS 140 | Business Information systems | 3 | 100 | | | | | | | | |
| BUS | 110 | | Business Mathematics | 3 | | | X | x | | | | | |
| BUS | 117*** | BUS 120 | Legal Environment of Business | 3 | | | | | | | | | |
| BUS | 125 | | Business English | 3 | | | × | x | | | | | |
| BUS | 129 | | Introduction to Logistics | 3 | | | × | x | | X (3) | | | |
| BUS | 130 | | Supply Chain Management | 3 | | | × | x | | X (3) | | | |
| BUS | 136 | | Money Management | 3 | | | × | x | | | | | |
| BUS | 150 | | Advertising | 3 | | | X | X | x | | | | |
| BUS | 152 | | Social Media for Business | 3 | | | X | X | x | | | | |
| BUS | 155 | | Marketing | 3 | | | X | X | x | | | | |
| BUS | 157 | | E-commerce | 3 | | | X | X | | | | | |
| BUS | 165 | BSOT120X | Beginning Keyboarding | 2 | | | X | X | | | | | |

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Palomar Faculty Champions are leading the way to help students earn credit for prior learning.

Palomar CPL Website

Using Canvas for Portfolios & Credit by Exam

At Palomar College, two or more faculty within a discipline collaborate using a template to develop a rubric that ensures a fair and equitable assessment of CPL for all students within their discipline (this rubric template will be in the "CPL Toolkit")

Courses assessed by Portfolio Review and/or Credit by Exam have their own "sections" in Canvas

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| Compose | organized with all learning | with all learning outcomes | with all learning outcomes | organization, has insufficient | organized with no |
| evidence of | outcomes and course | and the majority of course | and at least half of the course | learning outcomes integration | of learning outcom |
| learning | objectives integrated | objectives integrated | objectives integrated | and the majority of the course | objectives integrat |
| | throughout. Written and/or | throughout. Written and/or | throughout. Written and/or | objectives are not integrated | throughout. Writte |
| | oral communication is | oral communication is | oral communication is | throughout. Written and/or | oral communicatio |
| | composed at a high level | composed at a high level | composed at a high level | oral communication is not | composed at a hig |
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Geography Example

Steps for students to demonstrate work-based learning through Portfolio Assessment

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- 4. Enroll in the CPL class section
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Geography Unmanned Aircraft Systems



Military Credit - ACE Recommendations



THE MILITARY GUIDE

About the Guide to the Evaluation of Educational Experiences in the Armed Services

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OCCUPATION SEARCH >

Note: Course exhibits begin with a twoletter code; occupation exhibits begin with a three-letter code.

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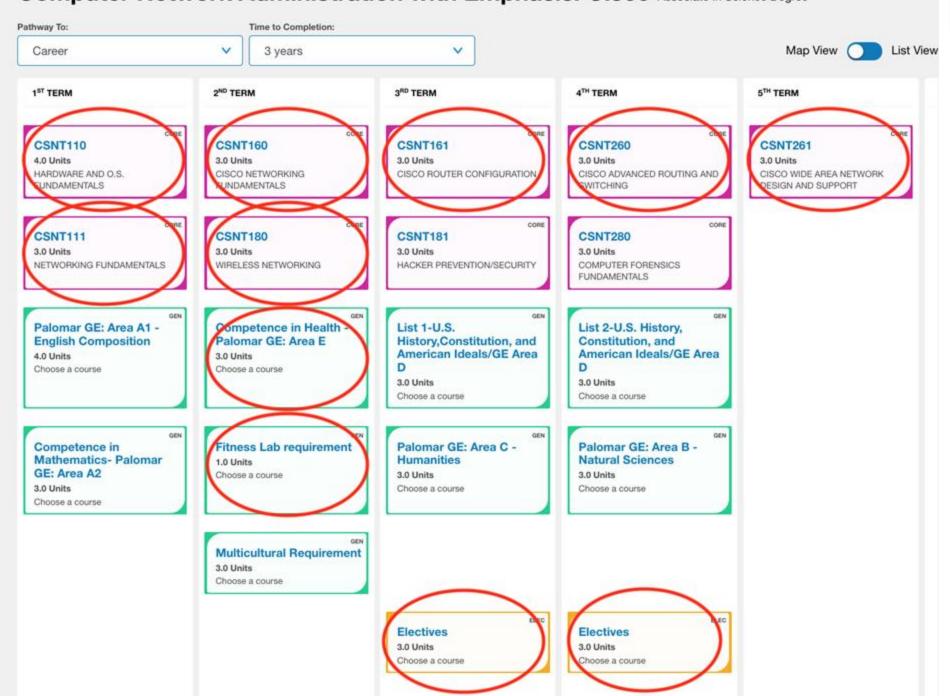
ACE Military Guide

Faculty decide how to align ACE recommendations

Review the ACE Military Guide FAQ to get started

| Military Course ID | ACE Identifier Dates Tal Course Title Location-Description-Credit Areas | Credit Recommen | dation Level | | | | | |
|-----------------------|--|--|--------------|--|--|--|--|--|
| 808 | MC-2204-0088 V02 05-SEP-2005 to Recruit Training Master: | 29-NOV-2005 | | | | | | |
| | | Il be able to perform basic and infantry skills of rsonal grooming and hygiene; perform as a tear in basic martial arts moves. | | | | | | |
| | Basic Martial Arts | 2 SH | L | | | | | |
| | Basic Military Science | 2 SH | L | | | | | |
| | · Land Navigation and Tactical Operations | 3 SH | L | | | | | |
| | Orienteering | 1 SH | L | | | | | |
| | (9/03)(10/07) | | | | | | | |
| M92 | MC-2204-0105 V02 28-DEC-2005 | | | | | | | |
| | Marine Combat Training: | | | | | | | |
| | MCB | | | | | | | |
| | Camp Lejeune, NC | | | | | | | |
| | Upon completion of the course, the student will be able to perform as member of a provisional rifle squad. | | | | | | | |
| | Practicum In Basic Military Skills/Military S | cience 3 SH | L | | | | | |
| | (9/03)(3/17) | | | | | | | |

Computer Network Administration with Emphasis: Cisco Associate in Science Degree



Military Credit

Aviation
Communication
Systems Technician

Marine Corps
Communications
Electronics School

Marine Corps students who complete this 600+ hour training program qualify for 7 courses (22 units) of CSNT credit plus 2 elective courses (6 units) towards a Certificate or AS degree in Computer Network Administration with Emphasis: Cisco

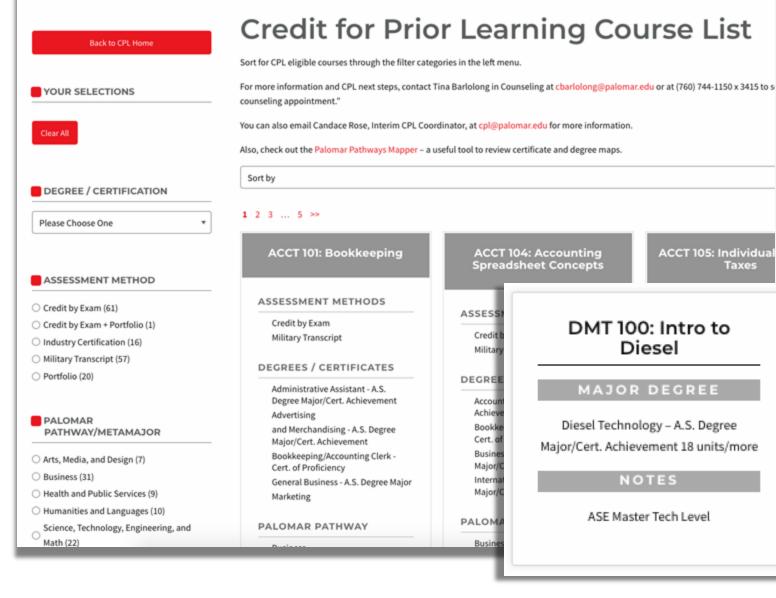


Find the latest Coronavirus (COVID-19) information

HELPING STUDENTS GET CREDIT FOR WHAT THEY ALREADY KNOW AND CAN DO

Governing Board Agenda

ACCT 105: Individua



Palomar College searchable **CPL** Webpage

Enhancing the Student Experience

Easily search for CPL eligible courses by:

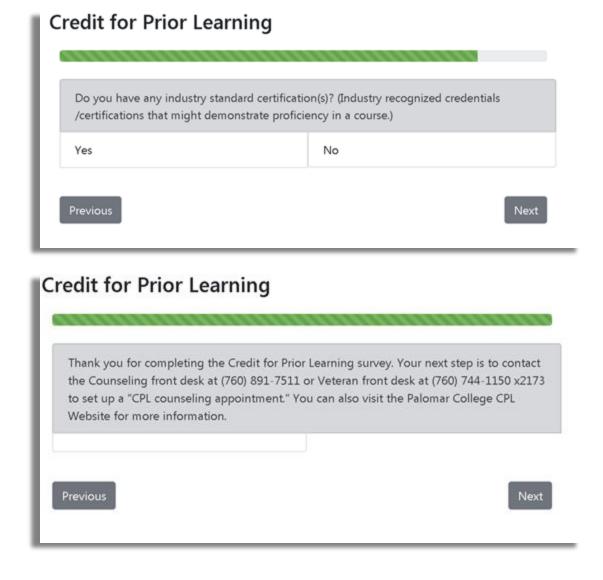
- Assessment Method
- Discipline
- Palomar Pathway/Meta Major

Degree(s)/Certificate(s) and course specific CPL notes

CPL Student Intake Survey

A six question Credit for Prior Learning survey...

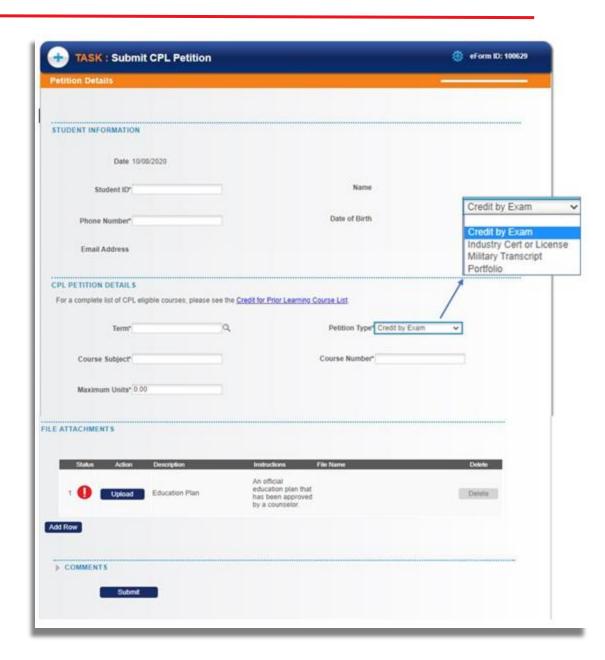
- Is available to all incoming and current students at Palomar College to help them determine if CPL is an option for them
- Data is used for outreach and student support to guide students through the CPL process
 - meeting with a counselor on their Education
 Plan
 - visiting the CPL website
 - contacting discipline faculty
 - submitting Military Transcripts or Industry
 Certifications



CPL Electronic Petition Form

Student meets with a counselor to determine CPL eligibility and then initiates the CPL petition form

- CPL course(s) selected
- Method of assessment selected
 - Military Transcript
 - Industry Certificate
 - o Portfolio
 - o Credit by Exam
 - o (AP, IB, CLEP have their own process)
- Form gets routed to the appropriate person or department



Transcribing Credit for Prior Learning

"If awards are for credit, transcript entries should clearly describe what learning is being recognized and should be monitored to avoid giving credit twice for the same learning."

ACCJC Policy on Credit for Prior Learning, June 2020



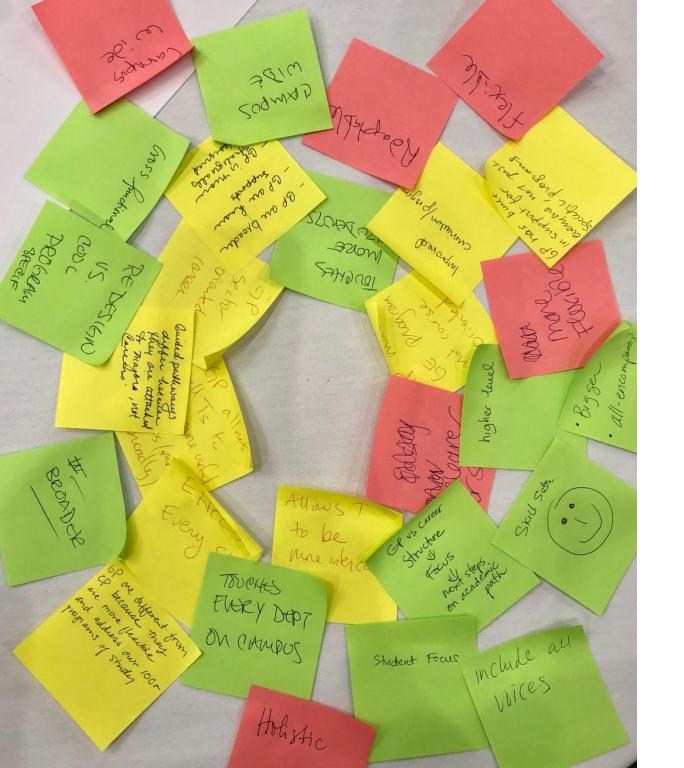
Local leaders work together to assure that a student's academic record is clearly annotated to reflect that credit was earned by assessment of prior learning:

- Faculty CPL Leads
- Student Services
- Counseling
- Records and Evaluations

Your CPL Strategy

Discuss your main takeaways. Identify strengths and weaknesses internal to the organization and external opportunities and threats to consider in developing your action plans. Identify key stakeholders for each.

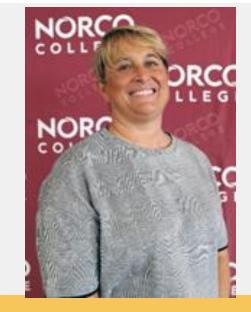
https://tinyurl.com/CPL-Strategy



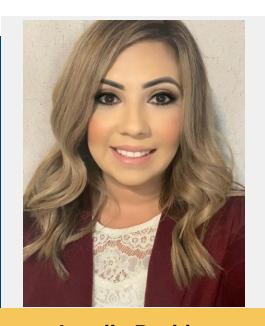
Quick Feedback via Menti & Links to Next Session



Breakout 2: Implementation Nuts and Bolts



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CREDIT FOR PRIOR LEARNING

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- Most Californians who could benefit from CPL are people of color
- Validates learning that has occurred
- Saves money and time
- Increases employer partnerships
- Aligns with Guided Pathways









CPL Highlights

Institutionalizing CPL

- Engage stakeholders faculty, student services, admin and Articulation Officer
- CPL AP and BP Policies
- Faculty CPL Coordinator with release time
- Report to Faculty Senate and Curriculum
- Align CPL with Guided Pathway Pillars
- Transcribing CPL
- Statewide partnerships CCCCO
- Multi- College Districts

Faculty Champions

- 12 disciplines with 80+ CPL eligible courses
- CPL Course Crosswalk Inventory sheet
- Professional development

Counselors

- CPL first point of contact for students
- CPL knowledge and guidance
- CPL transfer expertise

Student Experience

- CPL Student Intake Survey
- CPL website and course list
- Electronic CPL Approval Process Form
- The Military Leadership Apprenticeship
 Program with the US Marine Corps

CPL Policies...Getting Started

At Palomar College, we modified our existing "Credit by Exam" policy to create our "Credit for Prior Learning" policy. At Norco College we have three district colleges collaborating on this.

Some tips to help you get started...

- Download and review the AP and BP policies from the <u>Palomar College CPL website</u>
- Modify the policies to fit your college's needs
- Reach out to your Faculty Senate/District Presidents to get on the agenda early in the semester to inform your fellow faculty on CPL and the new policies
- Determine what other stakeholders on your campus to include in the CPL discussion and policy approval process (Articulation, Student Services, Counseling, Records/Registrar, Administration, SLO coordinator, Governing Board, etc.)
- Inform these stakeholders and get their input
- Learn your college's policy approval process to stay informed of important meeting dates, approval deadlines, etc.

CPL Processes for Faculty

Military Transcripts
Industry Certification
Portfolio Review
Credit by Exam
AP, IB, CLEP

(Advanced Placement, International Baccalaureate, College Level Exam Preparation)

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| BUS | 125 | | Business English | 3 | | | × | x | | | | | |
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| BUS | 136 | | Money Management | 3 | | | × | x | | | | | |
| BUS | 150 | | Advertising | 3 | | | X | X | x | | | | |
| BUS | 152 | | Social Media for Business | 3 | | | X | X | x | | | | |
| BUS | 155 | | Marketing | 3 | | | X | X | x | | | | |
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| | throughout. Written and/or | throughout. Written and/or | throughout. Written and/or | objectives are not integrated | throughout. Writte |
| | oral communication is | oral communication is | oral communication is | throughout. Written and/or | oral communicatio |
| | composed at a high level | composed at a high level | composed at a high level | oral communication is not | composed at a hig |
| | demonstrating critical | demonstrating good critical | demonstrating some critical | composed at a high level and | and critical thinkin |
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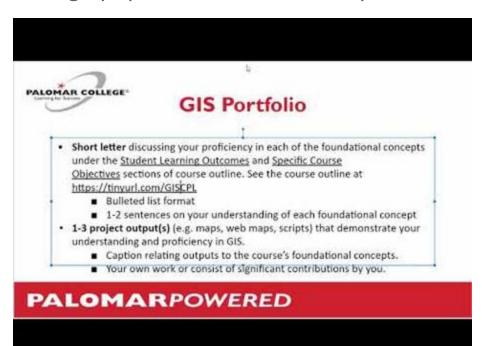
Portfolio: Geography

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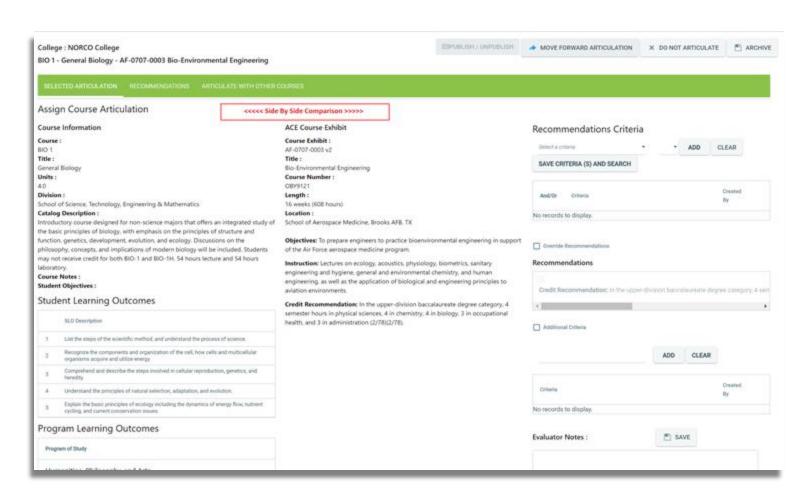
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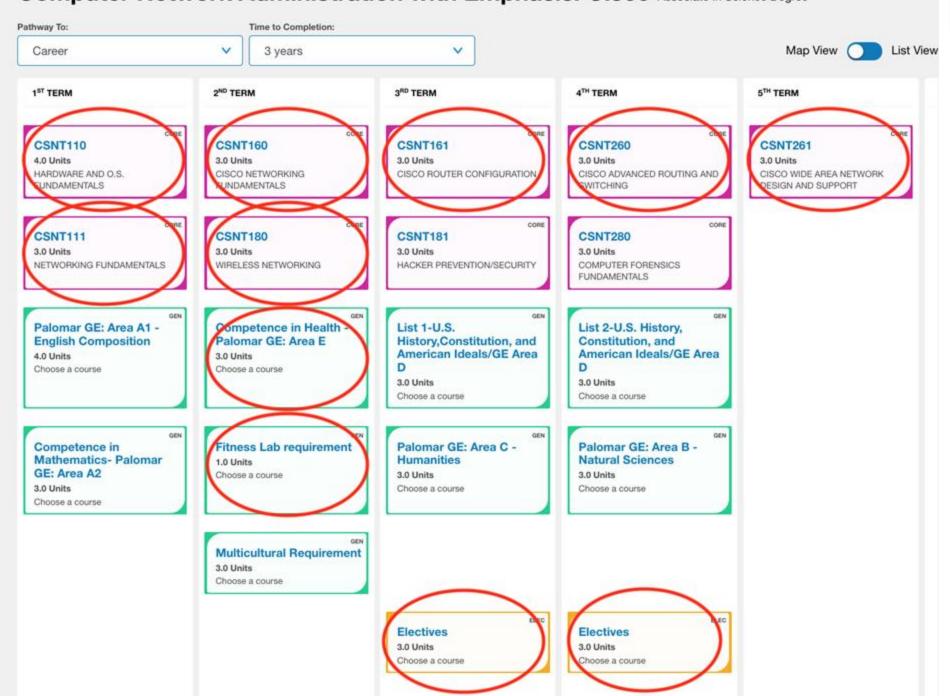
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|-----------------------|--|---------------------------|--|-------|--|--|--|--|
| 808 | MC-2204-0088 V02 05-S Recruit Training Master: | EP-2005 to 29-NOV-2005 | | | | | | |
| | and ceremony, marksmanshi | | orm basic and infantry skills of physica and hygiene; perform as a team memb is moves. | | | | | |
| | Basic Martial Arts | | 2 SH | L | | | | |
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| | Orienteering | | 1 SH | L | | | | |
| | (9/03)(10/07) | | | | | | | |
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| | MCB | | | | | | | |
| | Camp Lejeune, NC | | | | | | | |
| | Upon completion of the course, the student will be able to perform as member of a provisional rifle squad. | | | | | | | |
| | Practicum In Basic Militar | y Skills/Military Science | 3 SH | L | | | | |
| | (9/03)(3/17) | | | | | | | |

Norco College Military Articulation Platform (MAP)

- ACE Military Guide can be difficult to navigate
- Created a platform to review and store articulations
- Used as a recruitment tool
- Expanding to all colleges
 within our district and
 throughout the 10 colleges of
 the IEDRC
- Goal to expand its use for all forms of CPL, not only military credit



Computer Network Administration with Emphasis: Cisco Associate in Science Degree



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Marine Corps
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Electronics School

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CPL Processes for Student Services

Student Outreach
CPL Petition Process
Transcribing CPL

Institutionalizing CPL

Student Counseling

CPL Coordinator position / CPL

Committee/Taskforce

Support Staff

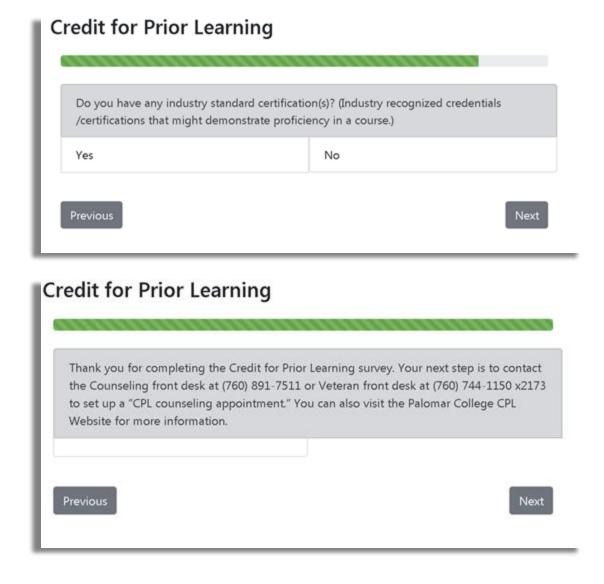
Administrative Support



CPL Student Intake Survey

A six question Credit for Prior Learning survey...

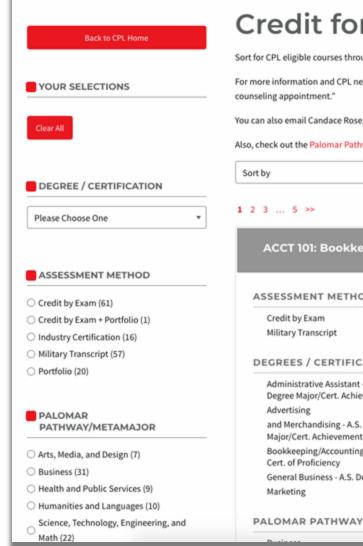
- Is available to all incoming and current students at Palomar College to help them determine if CPL is an option for them
- Data is used for outreach and student support to guide students through the CPL process
 - meeting with a counselor on their Education
 Plan
 - visiting the CPL website
 - contacting discipline faculty
 - submitting Military Transcripts or Industry
 Certifications





Find the latest Coronavirus (COVID-19) information

HELPING STUDENTS GET CREDIT FOR WHAT THEY ALREADY KNOW AND CAN DO



Credit for Prior Learning Course List

Sort for CPL eligible courses through the filter categories in the left menu.

For more information and CPL next steps, contact Tina Barlolong in Counseling at charlolong@palomar.edu or at (760) 744-1150 x 3415 to s counseling appointment."

Governing Board Agenda

You can also email Candace Rose, Interim CPL Coordinator, at cpl@palomar.edu for more information.

Also, check out the Palomar Pathways Mapper - a useful tool to review certificate and degree maps.

ACCT 105: Individua ACCT 101: Bookkeeping **ACCT 104: Accounting** Spreadsheet Concepts ASSESSMENT METHODS ASSES\$ DMT 100: Intro to Credit Diesel Militan **DEGREES / CERTIFICATES** DEGRE MAJOR DEGREE Administrative Assistant - A.S. Degree Major/Cert. Achievement Accou Achiev Diesel Technology - A.S. Degree Bookk and Merchandising - A.S. Degree Cert. Major/Cert. Achievement Major/Cert. Achievement 18 units/more Busine Bookkeeping/Accounting Clerk -Major Intern NOTES General Business - A.S. Degree Major Major ASE Master Tech Level

PALOM

Palomar College searchable CPL Webpage

Enhancing the Student Experience

Easily search for CPL eligible courses by:

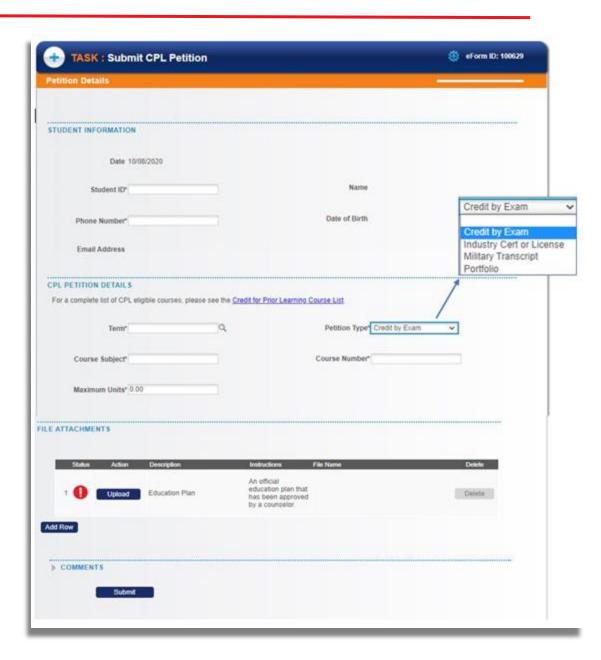
- Assessment Method
- Discipline
- Palomar Pathway/Meta Major

Degree(s)/Certificate(s) and course specific CPL notes

CPL Electronic Petition Form

Student meets with a counselor to determine CPL eligibility and then initiates the CPL petition form

- CPL course(s) selected
- Method of assessment selected
 - Military Transcript
 - Industry Certificate
 - o Portfolio
 - o Credit by Exam
 - o (AP, IB, CLEP have their own process)
- Form gets routed to the appropriate person or department
- Certifications/military transcripts submitted or course section created for Portfolio/CBE
- Automatic notifications and alerts



Transcribing Credit for Prior Learning

"If awards are for credit, transcript entries should clearly describe what learning is being recognized and should be monitored to avoid giving credit twice for the same learning."

ACCJC Policy on Credit for Prior Learning, June 2020



Local leaders work together to assure that a student's academic record is clearly annotated to reflect that credit was earned by assessment of prior learning:

- Faculty CPL Leads
- Student Services
- Counseling
- Records and Evaluations

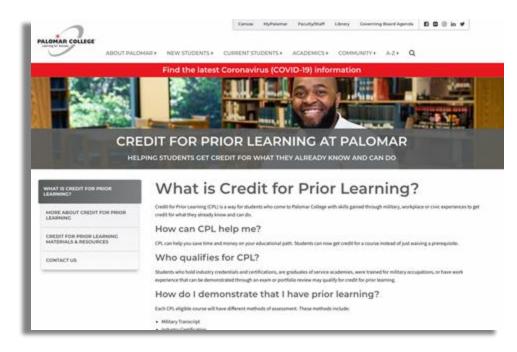
Top 3 Actions Colleges can take To offer students CPL opportunities

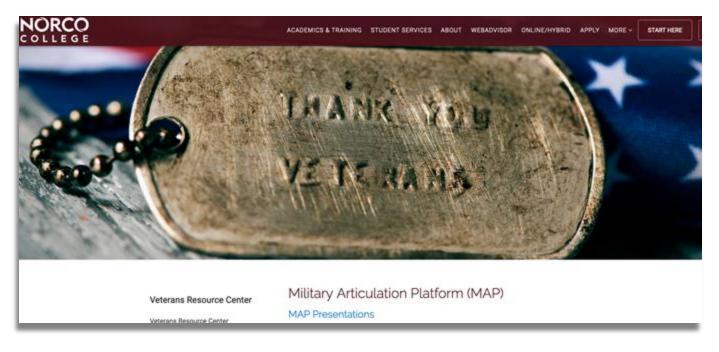
- 1. Reach out to Faculty Champions to identify CPL eligible courses
 - a. Assessment Methods in place
 - b. Create an easy-to-access, updated database of CPL courses for faculty, counselors, students
- 2. Identify a CPL Counselor(s)
 - a. Familiar with the CPL policies and course offerings
 - b. Familiar with the internal CPL student petition process
 - c. Counsel students on CPL benefits and also current transfer challenges to the CSU/UC
- 3. Streamline the CPL internal process for students make it easy!
 - a. Spread the word and identify potential students who can benefit from CPL
 - b. Create an electronic form to walk students through the CPL petition process from start to finish
 - c. Award the credit and transcribe the method of CPL assessment

QUESTIONS?

For more information about CPL at Palomar College, check out our website and/or email Candace Rose at cpl@palomar.edu

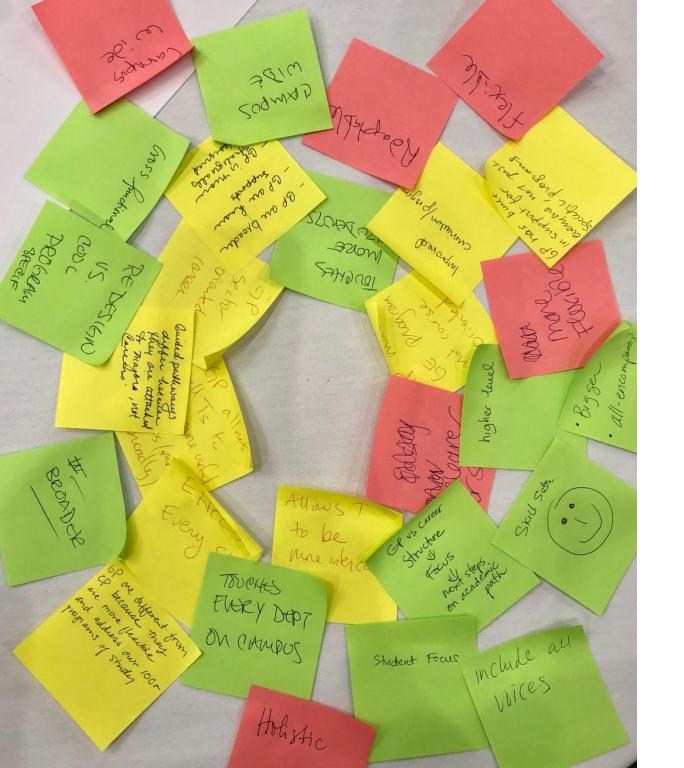
For more information about MAP at Norco College, email Peggy Campo at Peggy.Campo@norcocollege.edu





Palomar College Credit for Prior Learning

Norco College MAP



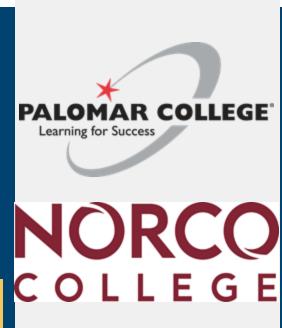
Quick Feedback via Menti & Links to Next Session

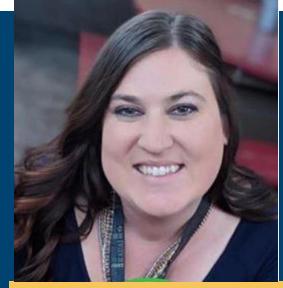


Breakout 3: CPL and Our Military Students



Mark DeAsis
Dean, Enrollment Services





Nichol Roe
Associate Dean, Workforce
Development and Extended Studies



CPL and our Military Students



Norco College

Mark DeAsis, Dean Enrollment Services mark.deasis@norcocollege.edu



Palomar College

Nichol Roe, Associate Dean Workforce Development and Extended Studies nroe@palomar.edu

Why Credit for Prior Learning (CPL)



WE ARE HONORED TO SERVE OUR ACTIVE DUTY AND VETERAN STUDENTS

Table X. Top 25 California Colleges by Active Duty Military Headcount

| Headcount | | | | | |
|--------------------|---------------|------|--|--|--|
| | Active Mil | | | | |
| College | Fall 2018 | -112 | | | |
| Palomar | 901 | 1st | | | |
| Barstow | 344 | 2nd | | | |
| American River | 308 | 3rd | | | |
| MiraCosta | 212 | 4th | | | |
| San Diego Miramar | 197 | 5th | | | |
| Cosumnes River | 175 | 6th | | | |
| San Diego Mesa | 165 | 7th | | | |
| San Diego City | 163 | 8th | | | |
| Saddleback | 156 | 9th | | | |
| Sacramento City | 140 | 10th | | | |
| Long Beach | 123 | 11th | | | |
| Allan Hancock | 113 | 12th | | | |
| Solano | 109 | 13th | | | |
| West Hills Lemoore | 107 | 14th | | | |
| Folsom Lake | 106 | 15th | | | |
| Copper Mountain | 105 | 16th | | | |
| Fresno City | 105 | 17th | | | |
| Mt. San Jacinto | 100 | 18th | | | |
| Bakersfield | 97 | 19th | | | |
| Deanza | 92 | 20th | | | |
| San Jose City | 92 | 21st | | | |
| Chaffey | 90 | 22nd | | | |
| Laney | 90 | 23rd | | | |
| Orange Coast | 81 | 24th | | | |
| San Joaquin Delta | 78 | 25th | | | |

Source: MIS Submissions to CCCCO

Table X. Top 25 California Colleges by Veteran Headcount

| | Veteran | | | |
|-------------------|----------------|------|--|--|
| College | Fall 2018 Rank | | | |
| San Francisco | 1,240 | 1 st | | |
| Palomar | 1,141 | 2nd | | |
| Mt San Antonio | 1,009 | 3rd | | |
| Santa Rosa | 965 | 4th | | |
| Riverside | 876 | 5th | | |
| San Diego Mesa | 791 | 6th | | |
| San Diego City | 655 | 7th | | |
| San Diego Miramar | 636 | 8th | | |
| American River | 627 | 9th | | |
| Monterey | 614 | 10th | | |
| Saddleback | 595 | 11th | | |
| Santa Monica | 582 | 12th | | |
| East LA | 576 | 13th | | |
| MiraCosta | 551 | 14th | | |
| Fresno City | 505 | 15th | | |
| Grossmont | 494 | 16th | | |
| Moreno Valley | 487 | 17th | | |
| Mt. San Jacinto | 485 | 18th | | |
| Norco College | 484 | 19th | | |
| Southwestern | 443 | 20th | | |
| Sacramento City | 415 | 21st | | |
| Orange Coast | 409 | 22nd | | |
| Bakersfield | 399 | 23rd | | |
| San Bernardino | 397 | 24th | | |
| Long Beach | 389 | 25th | | |

Source: MIS Submissions to CCCCO

Goal: Change how we view CPL across campus

- Data about our students
- Interest from early adopters
 - CTE faculty
 - Veteran counselor is also CPL counselor
- New SCFF (i.e. completions)





- 1. Provides credit recommendations for all courses and occupations offered by all branches of the military.
- 2. Recommendations are conducted by college and university faculty members.
- 3. Reviews are based on content, scope, rigor and alignment of SLOs.
- 4. Recommendations must have 100% consensus from at least 3 faculty members so not all military occupations or courses have credit recommendations.
- 5. Military courses and occupations are reviewed every 10 years.





- 1. Review JST
- 2. Determine Military Occupation or Course
- 3. Search for ACE recommendations
- 4. Compare ACE recommendations to college course
- 5. Allow faculty to review (the waiting game begins)
- 6. If approved, staff will update student records
- 7. Curriculum approval and then transcript

IT'S A VERY LABORIOUS PROCESS!



NORCO'S APPROACH

MILITARY ARTICULATION PLATFORM (MAP)

- Cloud-based system that connects colleges courses to ACE recommendations
- Delivers enhanced review process for faculty
- Stores all reviewed articulations (approved or denied)
- Integrated APIs that regularly updates course catalog and ACE information

MAP VIDEO https://www.youtube.com/watch?v=qznde740FSU&feature=emb_title

MAP Review Process





MAP structure is a college decision





EMAIL NOTIFICATION

- REMINDER THAT
 ARTICULATION IS AWAITING
 REVIEW
- RECOMMENDATIONS INITIATED BY AN EVALUATOR

COMPLETE REVIEW IN MAP

- SIDE BY SIDE VIEW OF COURSE DESCRIPTIONS, OCCUPATION, AND UNITS.
- FACULTY EITHER
 APPROVES, DENIES, OR
 COMMENTS ON
 PROPOSED ARTICULATION

NOTIFICATION TO ARTICULATION OFFICER

- VERIFY ARTICULATION
- FURTHER REVIEW FOR ACCURACY (DENIED AND COMMENTS)

ADJ 13 - Criminal Investigation - MOS-311A-002 CID Special Agent (11/94-2/05)

→ MOVE FORWARD ARTICULATION X DO NOT ARTICULATE ARCHIVE

SELECTED ARTICULATION ALL RECOMMENDATIONS ARTICULATE WITH OTHER COURSES

Course Information

Course:

ADJ:13

Title:

Criminal Investigation

Units:

3.0

Division:

School of Social & Behavioral Studies

Catalog Description:

Fundamentals of investigation, crime scene searches and documentation, collection and preservation of physical and testimonial evidence, forensic evidence analysis, modus operandi, sources of information, interviews and interrogations, follow-up and case preparation, \$4 hours lecture.

Course Notes:

Student Objectives:

Student Learning Outcomes

SLO Description Demonstrate a basic knowledge and understanding of the functions and fundamentals of crime scene investigation including: various methods of crime scene investigation, the recognition and utility of various categories and types of evidence, and the collection and preservation of various types of evidence to ensure maximum admissibility in a court of law. Demonstrate a basic ability to develop and manage a criminal case from inception to final adjudication in a court of law. Demonstrate a basic knowledge of interviewing and interrogation techniques. Demonstrate written communication skills in an investigative team exercise.

Program Learning Outcomes

Program of Study

Administration of Justice - Crime Scene Investigation

Upon successful completion of this program, students should be able to:

- Demonstrate an advanced knowledge of the principle components of criminal law and the criminal justice
- Demonstrate an advanced knowledge of the procedures and process of collecting, preserving, and cataloging physical evidence from a crime scene.
- Demonstrate an advanced ability to use computer technology to report the collection, preservation, and presentation of crime scene evidence.

Administration of Justice for Transfer Csuge

- · Demonstrate an applicable knowledge of the many facets of the American Justice System and the interrelationship of functions among them.
- Demonstrate a working knowledge of the theory and grantice of law enforcement, community policing

Occupation Information

Occupation Code:

311A

Title:

CID Special Agent (11/94-2/05)

Exhibit Dates: 11/94-2/05.

Career Pattern

May have progressed to CID Special Agent from MOS 95D (CID Special Agent).

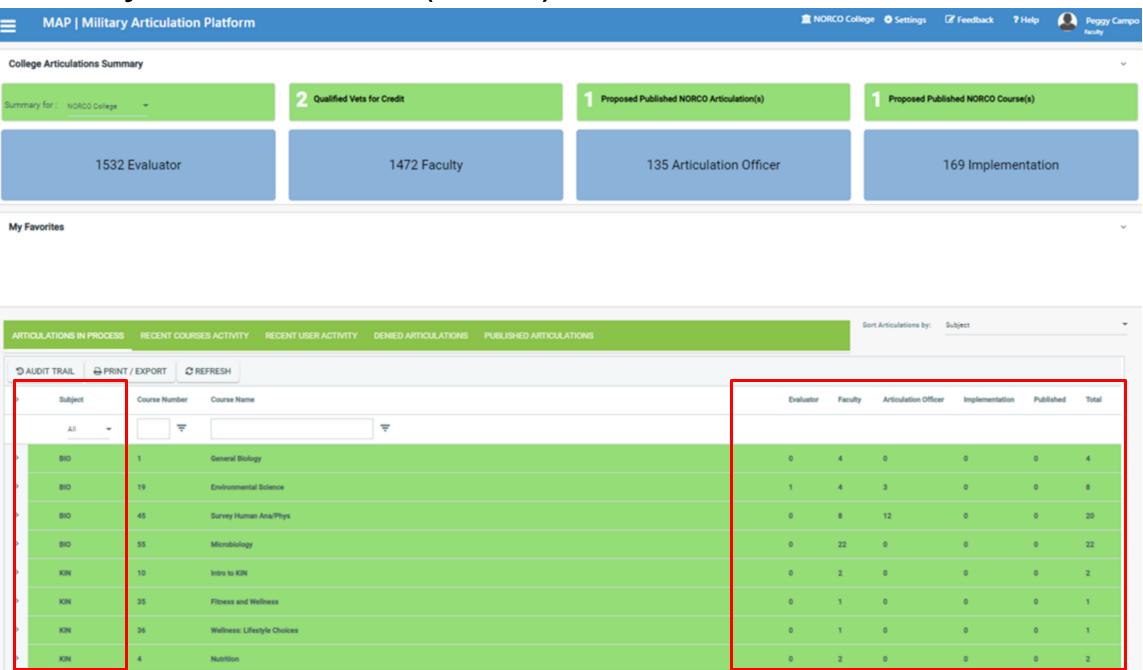
Conducts investigations and supervises technical and other personnel in the investigation of known or suspected crimes involving government property and individuals subject to military jurisdiction; examines scene of incident and collects and submits all relevant physical evidence (fingerprints, blood stains, suspected narcotics, castings, documents) to crime laboratory; studies and evaluates evidence to determine motives and responsible individuals: develops investigative plans; prepares reports of investigations; apprehends violators or suspects based on probable cause; testifies at court-martial or other appropriate judiciary tribunals; engages in crime prevention efforts and physical security surveys; performs worldwide protective services for Department of Defense executives, visiting foreign officials, and other designated principals: applies techniques for effective investigation of any type of crime involving US government property and individuals subject to the Uniform Code of Military Justice; knows what constitutes an offense under applicable criminal codes and laws: applies techniques governing search and apprehension; applies rules of evidence and methods of collecting, preserving, and protecting evidence; applies complete procedures for identifying, protecting, and searching a crime scene; applies techniques of surveillance, covert operation, raids, and search and seizure and conducts such activities; applies evidence, records, and laboratory reports to criminal investigations; applies techniques of crime prevention, physical security, and industrial defense surveys: evaluates findings and develops recommendations resulting from such surveys: interviews and interrogates complainants, witnesses, informants, suspects, and other persons considered knowledgeable of or connected with crimes; develops information on suspects concerning habits, associates, aliases, characteristics, and other personnel information and uses such information in the investigative process; prepares proper records of information obtained through interviews and interrogations; supervises criminal investigation teams; applies basic techniques for conducting laboratory examinations and the analysis of physical evidence: evaluates all information obtained in connection with a specific crime: knows administrative procedures, report writing, correspondence formats, supply channels, and office management; testifies as expert witness concerning application of any standard technique or procedure used in criminal investigation; coordinates with appropriate civil and military agencies involving jurisdictional authority, exchange of information, and similar problems and considerations; may be an operations officer giving direction to other personnel involved in various investigations: may serve as an instructor or supervise instruction of personnel in various crime-related topics; may have foreign language proficiency; has extensive knowledge about narcotics and narcotics time laboratories, drug traffic patterns, drug identification, and drug. field testing: conducts drug abuse education programs.

Recommendation

In the lower-division baccalaur sate/associate degree category, 6 semester hours in laws/rules of widence 3 in introduction to I w enforcement, 3 in criminal law, 3 in criminal investigation, 3 in report writing, and 3 in oral communications, and additional credit in a foreign language on the

| | - ADD | CLEAR |
|-----------------------------|-----------|---------------|
| SAVE CRITERIA(S) AND SEARCH | | |
| And/Or Criteria | | Created By |
| No records to display. | | |
| Override Recommendations | | |
| Recommendations | | |
| Additional Criteria | ADD CLEAR | |
| Criteria | | Created By |
| No records to display. | | |
| Evaluator Notes : | SAVE | |
| | | |

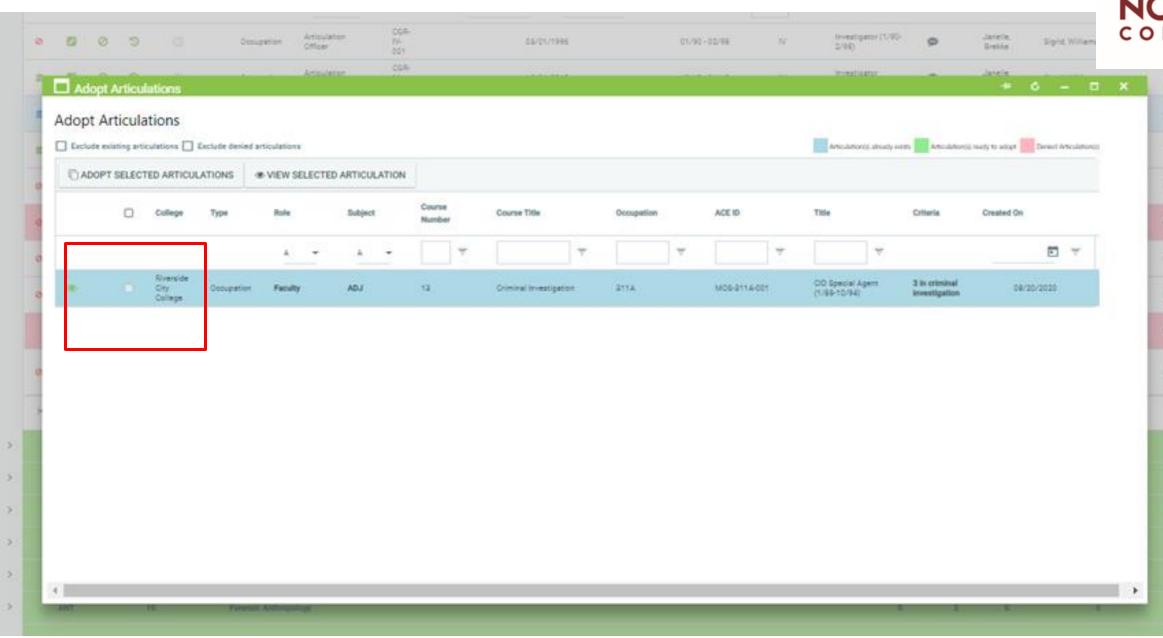
Faculty Dashboard (MAP)





Adopting Articulations









| Juni | upa Valley C | A 92509 | | | | BALDWIN PARK | HIGH | | |
|------------|--------------|----------|------------------------------|--------|------------|--------------|-----------|--------|-------|
| | GE SD | Course | Course | | navarrery. | GPA Units | Units | Grade | |
| COLL IGETC | CSU Level | Number | Title | Grade | Notatn | Attempted | Completed | Points | G.P.A |
| NOR | | ELE-13 | AC Electronics | CR | 137.5000 | (4.00) | | 0.00 | |
| | ******** | | (/ - /) | +===== | | | | | |
| NOR | | ELE-27 | Technical Communications | CR | | (3.00) | | 0.00 | |
| NOR | | ELE-10 | Survey of Electronics | CR | PL-3ST | (4.00) | | 0.00 | |
| NOR | | ELE-11 | DC Electronics | CR | PL-35T | (4.00) | 4.00 | 0.00 | |
| | | | | | | / E 003 | 6.00 | 0.00 | |
| RIV | | WITE-CKE | military elective de credits | - LN | | (6.00) | 0.00 | 0.00 | |
| RIV | | MIL-PE | PE Military Credit | CR | | (2.00) | | 0.00 | |
| | | | | | | | 2,00 | | |
| RIV | | MIL-PE | PE Military Credit | CR | | (2,00) | 2,00 | 0.00 | 0.000 |

Course and occupation approvals are entered in TES

- Easily accessible by counselors
- Open source

Additional MAP Functionality



- 1. Outreach Component
 - Upload discharged veterans in MAP from lists provided by CalVet
 - Filter by military occupations/course
 - Zip code
- 2. Student Database
 - Repository of reviewed veteran student records
 - Lists all courses in JST
 - Determines which courses have been approved or pending review
 - Summarizes course articulation
- 3. MAP Self Service (Coming Soon!)
 - Viewable credits awarded based on occupations
 - Determine college program aligns with occupations
 - Serves as a planning tool and pathway

Palomar's Approach

https://www.acenet.edu/Programs-Services/Pages/Credit-Transcripts/Military-Guide-FAQ.aspx

ACE Military Guide is a recommendation

- Each institution decides how to use and align these recommendations
- Each military member has a unique experience
- Other forms of PLA, in addition to the ACE recommendations, can be used validate the full scope of the service member's learning, knowledge, skills, abilities, competencies and proficiencies.

Direct review of military training curriculum

- Takes more time
- Requires more work from faculty, CPL team and military personnel
- Able to grant more credit than ACE recommended
- Using portfolio assessment rather than JST
- Can be used as a recruitment/outreach tool

Example: Aviation Communication Systems Technician

ACE recommends 14 semester hours of credit - only for particular ranks

5939 MCE-5939-001 14-OCT-2010

Aviation Communication Systems Technician (AVCOMM SYSTECHS):

Aviation communications systems technicians perform and supervise installation, alignment, inspection, testing, and maintenance; organizes the administers the installation and maintenance of radio installations of wing or aviation shore installation; supervises maintenance shop operations to include, work scheduling, production flow and record maintenance; conducts maintenance-training programs; prepares and submits operational reports, forms and logs; repair of electronic assemblies and subassemblies, fiber optic cables, and systems software for the radio and telecommunications equipment used within the Marine Air Command and Controls Systems (MACCS) to include the Tactical Air Operations Module (TAOM), Air Defense Communications Platform (ADCP), Communications Interface System (AN/MRQ-12), Communications Air Support Central (AN/TSQ-207), and Communications Data Link Platform(CEDLS). The AVCOMM SYSTECH is responsible for the maintenance of entire communications system from the headset/microphone to the antenna.

| Maintenance Management (SSGT, GYSGT, MSGT) | 3 SH | L |
|--|------|---|
| Supervision (SSGT, GYSGT, MSGT) | 3 SH | L |
| Systems Analysis (SSGT, GYSGT, MSGT) | 3 SH | L |
| Communications (GYSGT, MSGT) | 2 SH | U |
| Management (MSGT) | 3 SH | U |

Faculty reviewed military POI and compared to our CORs

| Palomar College Courses | | | USMC Courses | | | |
|-------------------------|-----|--|--------------|---|--|--|
| CSNT | 110 | Hardware and Operating System Fundamentals | M091J31 | 5900 COMMON COURSE | | |
| CSNT | 111 | Networking Fundamentals | M09CVS1 | NETWORK ADMINISTRATOR COURSE | | |
| | | | M09E2Z1 | | | |
| | | | | AVIATION COMMUNICATION SYSTEMS TECHNICIAN COURSE | | |
| | | | M0923X1 | NEWORK CHIEF COURSE | | |
| | | | M09BNL1 | TRANSMISSIONS CHIEF COURSE | | |
| | | | M03AMDG | CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) MODULE 1 | | |
| CSNT | 120 | Windows Client and Microsoft Office Deployment | M09E2Z1 | AVIATION COMMUNICATION SYSTEMS TECHNICIAN COURSE | | |
| CSNT | 121 | Windows Server | M03YJZG | CONFIGURING ADVANCED WINDOWS SERVER 2012 SERVICES | | |
| | | | M09E2Z1 | AVIATION COMMUNICATION SYSTEMS TECHNICIAN COURSE | | |
| CSNT | 122 | Windows Systems Administration | M03YJVG | ADMINISTERING WINDOWS SERVER 2012 | | |
| | | | M09E2Z1 | AVIATION COMMUNICATION SYSTEMS TECHNICIAN COURSE | | |
| CSNT | 124 | Implementing a Microsoft Desktop App Envrmt | | No Applicable Courses | | |
| | 160 | Cisco Networking Fundamentals | M03AMDG | CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) MODULE 1 | | |
| | | | M0923X1 | NEWORK CHIEF COURSE | | |
| | | | M09E2Z1 | AVIATION COMMUNICATION SYSTEMS TECHNICIAN COURSE | | |
| CSNT | 161 | Cisco Router Configuration | M03AMEG | CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) MODULE 2 | | |
| | | | M09E2Z1 | AVIATION COMMUNICATION SYSTEMS TECHNICIAN COURSE | | |
| CSNT | 180 | Wireless Networking | M0925U1 | TRANSMISSIONS SYSTEM OPERATOR COURSE | | |
| | | | M09E2Z1 | AVIATION COMMUNICATION SYSTEMS TECHNICIAN COURSE | | |
| | | | M09BNL1 | TRANSMISSIONS CHIEF COURSE | | |
| CSNT | 181 | Hacker Prevention & Security | | No Applicable Courses | | |
| CSNT | 250 | Cyber Defense & Analysis | | No Applicable Courses | | |
| CSNT | 255 | Ethical Hacking Principles | | No Applicable Courses | | |
| CSNT | 260 | Cisco Advanced Routing and Switching | M03AMFG | CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) MODULE 3 | | |
| | | | M0923X1 | NEWORK CHIEF COURSE | | |
| | | | M09E2Z1 | AVIATION COMMUNICATION SYSTEMS TECHNICIAN COURSE | | |
| CSNT | 261 | Cisco Wide Area Network Design and Support | M03AMGG | CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) MODULE 4 | | |
| | | | M09E2Z1 | AVIATION COMMUNICATION SYSTEMS TECHNICIAN COURSE | | |
| CSNT | 280 | Computer Forensic Foundations | | No Applicable Courses | | |

Computer Network Administration with Emphasis: Cisco Associate in Science Degree Pathway To: Time to Completion: List View Career 3 years V Map View 1ST TERM 2ND TERM 3RD TERM 4TH TERM 5TH TERM CSNT110 CSNT160 CSNT161 CSNT260 CSNT261 4.0 Units 3.0 Units 3.0 Units HARDWARE AND O.S. CISCO NETWORKING CISCO ROUTER CONFIGURATION CISCO ADVANCED ROUTING AND CISCO WIDE AREA NETWORK **JNDAMENTALS** UNDAMENTALS DESIGN AND SUPPORT CORE CORE CSNT111 **CSNT180 CSNT181** CSNT280 3.0 Units 3.0 Units 3.0 Units 3.0 Units NETWORKING FUNDAMENTALS WIRELESS NETWORKING HACKER PREVENTION/SECURITY COMPUTER FORENSICS **FUNDAMENTALS** Competence in Health Palomar GE: Area A1 -List 1-U.S. List 2-U.S. History, **English Composition** Palomar GE: Area E History, Constitution, and Constitution, and American Ideals/GE Area American Ideals/GE Area 4.0 Units 3.0 Units D Choose a course Choose a course 3.0 Units 3.0 Units Choose a course Choose a course Palomar GE: Area C -Palomar GE: Area B -Competence in Fitness Lab requirement Mathematics- Palomar Humanities Natural Sciences 1.0 Units GE: Area A2 Choose a course 3.0 Units 3.0 Units 3.0 Units Choose a course Choose a course Choose a course Multicultural Requirement 3.0 Units Choose a course Electives Electives 3.0 Units 3.0 Units Choose a course Choose a course

Aviation Communication Systems Technician

Marine Corps Communications Electronics School

Marine Corps students who complete this 600+ hour training program qualify for 7 courses (22 units) of CSNT credit plus 2 ⁶²elective courses (6 units) towards a Certificate or AS degree in Computer Network Administration with Emphasis: Cisco

Questions?



Quick Feedback via Menti & Links to Next Session



Thank You

For all you do for students.

