



RCCD

RIVERSIDE COMMUNITY COLLEGE DISTRICT

MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

Military CPL (MilCPL) and the Military Articulation Platform (MAP) *Giving Our Veterans the Credit They Deserve*

PRESENTERS

Samuel Lee, VPAA Norco College
Pedro Campos, ITPI CEO

AGENDA

- Sergeant Mora's Story
- Veteran Population at Opportunity
- The Credit They Deserve
- MAP Initiative Overview
- MAP Demo, Status, Innovations
- Initiative Next Steps
- Meet Mauricio Cano-Cortez
- MAP 2022 Cohort



MAP INITIATIVE MISSION

Articulate college courses with ACE credit recommendations, allowing colleges to award up to one year of credit in programs leading to high wage jobs and transfer—making it normal and expected for all U.S. veterans to receive all the credit they deserve and to achieve all their educational goals with existing benefits.



Joey Mora, Army Sergeant 1st Class E7, MOS 95B, 31B, 31E; 19 years active duty, 4 overseas tours, active reservist.

Sergeant First Class Mora was deployed in 2003 for Operation Enduring Freedom. He later completed 3 more tours, which delayed his education. Over the years, he struggled to take classes while working full-time in law enforcement.



All that changed when Mora learned about MAP. In Spring 2021, after a 10-year college journey, he received his **AA in Social Behavioral Studies in just 1 year**. Mora was our first recipient of 30 MAP credits—demonstrating proof of concept for the MAP Initiative and respect for his many years of training and service.

This year Mora is on to his next mission: transferring to a four-year university for his BA and MS degrees.

THE CREDIT THEY DESERVE

- A Rand study estimates that only 1 in 4 veterans believes they receive the college credits they deserve.
 - 57 % of survey attempted, but only 47 % of those were satisfied.
 - Only 27% felt they got the credit they deserved.

THE CREDIT THEY DESERVE

- A 2019 study found that only 44% of surveyed veterans received military credit.
- 33% didn't know how many credits they received.
- Typical credits: 2 units for PE.

Military to Civilian Transition

- Post-9/11 Veterans are more likely to say they struggled with the lack of structure in civilian life, and felt disconnected from family or friends.
- Half of post-9/11 veterans say it was “somewhat or very difficult” for them to readjust to civilian life after military service.
- 45,000 veterans and active-duty personnel committed suicide over the past six years. More than 20 per day.

EQUITY

- 43% of post-9/11 veterans has a service-connected disability.
- Roughly one in ten veterans between the ages of 18 and 34 years lives in poverty. Poverty is even more common among disabled young veterans.
- Almost half of homeless veterans were African American in 2008 despite the fact that only 11 percent of veterans overall are African American.
- The homeless rate among young veterans is more than double the rate among nonveterans the same age.
- One in six post-9/11 veterans is a women. This number will double by 2040.

Equity and CPL

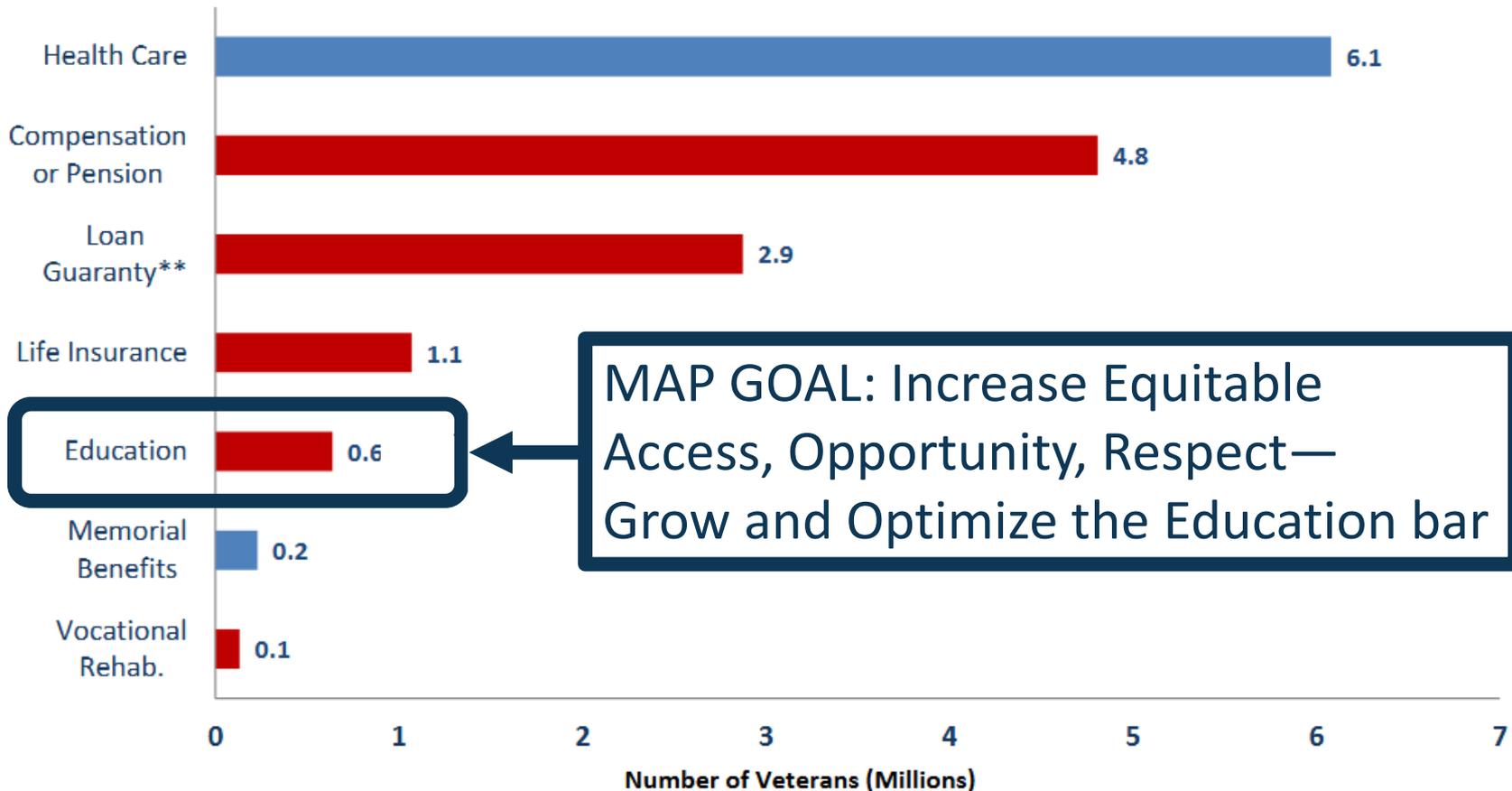
- Significant equity impact of CPL on completion improvement:
 - Latinx +24%
 - Black +14%
 - Enrolled in community college +25%
 - Pell recipients +19%
- Almost twice the higher ed completion rate for adult learners: 49% vs. 27%
- When analyzed in isolation, CPL increases the likelihood of higher ed completion by more than 17% in adult learners
- Significantly reduced time to degree compared to similar students without CPL

OPPORTUNITY

- 18.5M total veterans
- 7.6M Gulf War era (I and II) veterans
- VA projects [Post-9/11 Veteran population](#) to be just under 5.1M in 2021, with a median age of 35.
 - 1.7M (33%) of post-9/11 veterans have a BA or higher
 - 2.44M (44%) have attended some college or earned an associate's degree
 - 1.17M (23%) have not attempted higher education

Approximately 9.8 million Veterans used at least one VA benefit or service in FY 2017.
45% of all VA users received benefits or services from multiple programs.*

VA Benefits Utilization by Program - Veterans only: FY 2017



- In 2019, 909,320 were pursuing higher education at an average annual per-student cost of \$13,512.

Education program beneficiaries and payments

Program	Beneficiaries	Payments (\$000)
Post-9/11 GI Bill	714,346	\$11,098,782
Montgomery GI Bill - Active Duty (MGIB-AD)	22,166	\$215,993
Montgomery GI Bill - Selected Reserve (MGIB-SR)	44,356	\$109,049
Reserve Educational Assistance Program (REAP)	299	\$1,462
Survivors and Dependents Educational Assistance (DEA)	128,075	\$861,152
Post-Vietnam Era Veterans Educational Assistance Program (VEAP)	78	\$106
Total	909,320	\$12,286,544

- In 2019, 168,000 began their journey in higher education
- If all were awarded 30 units (1 year), the savings would be \$3.49B (168,000 X \$20,971 Norco Annual Benefit)

Education program	Two-Year College	Graduate	Under-graduate	Vocational/technical / Non-College Degree (NCD)	Program totals	Percent of all programs
POST 9/11 ⁵	32,048	13,980	62,085	22,787	130,900	78%
MGIB-AD	128	357	2,304	164	2,953	2%
MGIB-SR	244	434	8,637	434	9,749	6%
REAP	0	0	2	0	2	0%
DEA	834	1,674	21,449	784	24,741	15%
Training Type Totals	33,254	16,445	94,477	24,169	168,345	
Percent of Program Total	20%	10%	56%	14%		

Top 5 Completions Military Times

28,373 University of Phoenix

19,077 University System of Maryland (most at University College)

18,503 California Community College System (116 colleges)

15,520 American Public Education Inc.

9,642 Education Management Corp.

91,115 TOTAL AT TOP FIVE

University of Phoenix

- Grants up to 30 units PLA for AA, but they do not indicate how many or what type until the student enrolls, applies, presents documentation, and begins their studies. The credits appear to be elective and not for specific courses (likely not transferable).
- Charges \$2400 for 30 units of credit (\$150 fee + \$75 per unit).
- Their articulations are not transparent nor adoptable by other colleges.

National Veterans' Success Tracker ([NVEST](#))

By Type of Institution

PUBLIC SCHOOLS

enroll **56%** of GI Bill students, take in **34%** of the total GI Bill funds, and account for **64%** of the total degree completions.

PRIVATE SCHOOLS

enroll **17%** of GI Bill students, take in **25%** of the total GI Bill funds, and account for **16%** of the total degree completions.

PROPRIETARY SCHOOLS

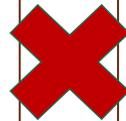
enroll **27%** of GI Bill students, take in **40%** of the total GI Bill funds, and account for **19%** of the total degree completions.

THE BIG GAP

No system to pair, approve, and share credit recommendations and college courses...

ACE Credit Recommendation
for 95B – Military Police:

**3 hours in
Management
Principles**



College Catalog:

**MAG-44
3 Units Principles of
Management**

The Military Articulation Platform (MAP) has been designed to bridge this gap and make articulations shareable with other colleges—all to maximize MilCPL for our veterans and active service members.

MAP

Evaluator Pairs in MAP

ACE Credit Recommendation
for 31E - Corrections and
Detention Specialist :
**3 semester hours
in Management**



Faculty Determine Yes/No

College Catalog:
**MAG-44
3 Units Principles of
Management**

Once an Articulation is validated by faculty, it is stored in MAP and available to any veteran with the same MOS or ACE Course listed on the Joint Services Transcript.



RCCD

RIVERSIDE COMMUNITY COLLEGE DISTRICT

MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE



MAP OVERVIEW

BARSTOW CHAFFEY COPPER MOUNTAIN CRAFTON HILLS DESERT MORENO VALLEY MT. SAN JACINTO NORCO PALO VERDE RIVERSIDE CITY SAN BERNARDINO VICTOR VALLEY



Early Outcomes

MAP early implementation stages are producing positive results

- Established scalable solution for statewide MilCPL articulations
- 12 Participating colleges
- 130 Programs of study with articulated credits
- 34 Veterans awarded with transcribed MAP credit at Norco College
- 150 plus regional courses have articulated credits
- 600+ Regional veterans eligible for credit based on approved articulations
- 662 MAP Articulations approved for listing on the Transfer Evaluation System (TES)
- 750 plus trained in MilCPL
- Ongoing legislative advocacy for CPL/PLA
- Established transfer pathways Cal State University partners



Demonstration

MAP Process

- Build local knowledge and support for MilCPL/CPL/PLA among constituents, particularly faculty and veterans
- Ensure BP/AP on CPL conforms with Title 5 Credit for Prior Learning (CPL) policy regulation [§ 55050](#) and [CA Ed Code statute 66025.71](#)
- Apply to be included in the MAP 2022 cohort
- Establish MilCPL team and schedule regular meeting schedule
- Upload JSTs of current veterans and analyze for MilCPL opportunities
- Select first disciplines to articulate and work with discipline experts on approvals

MAP Initiative & Plans to Scale

- Develop full-time MAP team to be housed at the Norco College VRC, within the Riverside Community College District, and to serve all participating CCCs.
- Collaborate closely with the CCCC and partner with state and federal agencies and higher education constituents and systems (e.g., ASCCC, CSU, UC, ACE, NCCRS, VA) to maximize the awarding and transfer of MilCPL/CPL/PLA.
- Scale by introducing a new opportunity for a 2022 Cohort (up to 50 colleges) supported by seed funding.

All Forms of CPL

- Industry Certifications and Assessments (NCCRS)
- Prior Experience Review: Apprenticeship (IBEW example)
- Standardized Assessments (AP, CLEP, IB)
- High School Course Articulations
- Portfolio Review
- Credit by Examination

Track and Report CPL Metrics

- Required to report to State based on [title 5 § 55050](#).
- “Data disaggregated by gender and race/ethnicity including the number of students who received credit for prior learning, the number of credits awarded per student, retention and persistence rates of students earning credit for prior learning, completion data (for certificate, degree, and transfer) for students earning credit for prior learning...”

Common Course Numbering

- Common Course Numbering, CID, and crosswalk with ACE/TOP/CIP/SOC

CID	CID TITLE	ACE CR	TOP Code	TOP Code Title	CIP Code	CIP Title	SOC Code
BUS 115	Business Communication	3 hours in business communication	0505.00	Business Administration	520201	Business Administration and Management, General.	11-1011

- Transparent, adoptable, scalable—all to ensure that all our veterans get all the credit they deserve.



RCCD

RIVERSIDE COMMUNITY COLLEGE DISTRICT

MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

FUNDING

- 2017 \$2M Appropriation sponsored by Assemblymember Cervantes for a regional VRC and development of a military CPL platform. Our new VRC grand opening is Nov. 10th.
- 2018-2021 MAP developed and scaled to region as Project 16 of IEDRC with 12 colleges.
- 2021 \$2M Appropriation to begin scaling MAP statewide. Funding budgeted to cover costs for implementation of the MAP 2022 cohort through Summer 2023.

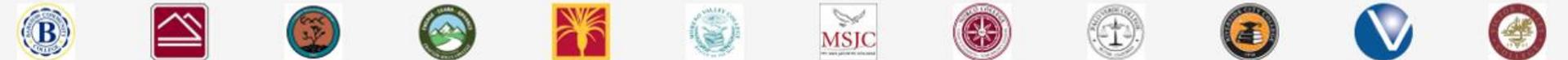
NORCO COLLEGE



ASSEMBLYMEMBER
Sabrina Cervantes
DISTRICT 60



BARSTOW CHAFFEY COPPER MOUNTAIN CRAFTON HILLS DESERT MORENO VALLEY MT. SAN JACINTO NORCO PALO VERDE RIVERSIDE CITY SAN BERNARDINO VICTOR VALLEY



POTENTIAL FUNDING

- Sept. 2021 Additional ongoing funding requested in the [2022-23 CCC System Budget Proposal](#).
- Oct. 2021 MAP team [briefed U.S. Veterans Affairs Secretary Denis McDonough and Congressman Mark Takano](#), Chairman of the House Veterans Affairs Committee on scaling nationwide.
- If 2022-2026 state funding request is approved, MAP will be funded to continue scaling to all 116 colleges and to CSUs and UCs.
- Federal funding request is underway for national scaling.



ASSEMBLY MEMBER
Sabrina Cervantes
 DISTRICT 60





Mauricio Cano-Cortez
Marine Corps Engineer
Corporal (E4) MOS 1371
Goal: Engineering
30 Units MAP Credit
[*See Mauricio's Video*](#)



Having served 2 tours of duty overseas and 4 years of active duty, Corporal Cano-Cortez is now a Norco College student majoring in Engineering and club president of Student Veterans of America, Norco Chapter. He was awarded 30 units of MAP credit—saving over a year of study.

Opportunity and Obligation

Opportunity to:

- Create a more welcoming college environment by maximizing MilCPL
- Increase enrollment by attracting military students who stopped out or never used their benefits
- Increase degree awards, retention, and transfer rates
- Support key programs through targeted outreach

Obligation to:

- Open the door to college wider and do what is right by our veterans and other students.

Advocate

- Ask your legislators to support the funding requested in the [2022-23 CCC System Budget Proposal](#).
- Propose SWP projects aimed at Industry and other CPL to add to the articulations beyond MilCPL.
- Support potential efforts to partner ASCCC to create statewide articulation recommendations.
- Involve your military students in the effort to increase access, completion, and successful transition.
- Help the MAP Initiative learn and improve processes through lessons learned at your college.

MAP 2022 Cohort

- Selected and starting in January 2022
- College catalog and program data is already loaded in MAP
- Current funding will support use through FY 2023. the funding included in the budget request next year will support ongoing scaling for the cohort and beyond.
- Link to apply is <https://register.militaryarticulationplatform.org>
- Cohort asked to support the Vet Friendly Standards
- Dec. Reconvene for team support

Vet Friendly Standards

1. Statement of “Commitment to Maximize College Credit for Military Training” by Academic Senate, College, District, and Governing Board.
2. Provide a “Center” where military-connected students can meet, socialize, study, or get academic help. (**most CCCs have a VRC**)
3. Agree to [Principles of Excellence](#), [8 Keys to Veterans' Success](#), and the most recent [Defense Department Memorandum of Understanding](#) (**CCCs already uphold these**).
4. Reduce or Eliminate out-of-pocket tuition costs for Post-9/11 GI Bill users and, where needed, participate in the [Yellow Ribbon program](#) to help make up the difference between tuition costs and GI Bill benefits. At least 4 stars. (**CCCs already do this**).

Vet Friendly Standards

5. Charge at or below [TA Cap Rate](#) (\$250 per unit for 2021) and keep Average Student Loan Default Rate under 13%. (CCCs already do this)
6. Provide staff support for MilCPL and VRC;
7. Be regionally accredited (CCCs already are)
8. Aspire to Best for Vets based on [Military Times criteria](#)
9. Grant IT access to the MAP API Components (Incoming Data Pipelines, Data Source/Transformation, Data Loading/Mapping)
10. Support [VetNet Ally](#) training on campus.



RCCD

RIVERSIDE COMMUNITY COLLEGE DISTRICT

MORENO VALLEY COLLEGE | NORCO COLLEGE | RIVERSIDE CITY COLLEGE

Thank You

For more information about the Military Articulation Platform contact:

Samuel Lee, VPAA Norco College

Samuel.Lee@norcocollege.edu

Calvin Klein Gloria, MAP Program Expert, Norco College

Calvin.Gloria@norcocollege.edu

Terence Nelson, IEDRC MAP Lead

Terence.Nelson@norcocollege.edu

Pedro Campos, CEO ITPI

Pedro.Campos@norcocollege.edu

Weston Kilbride, Customer Success Specialist ITPI

Weston.Kilbride@norcocollege.edu



Resources

- MAP information page: <https://learn.militaryarticulationplatform.org>
- [American Council on Education \(ACE\) Military Guide](#)
- [American Council on Education \(ACE\) National Guide](#)
- [VRC – Norco College \(MAP\) Military Articulation Platform](#)
- [National College Credit Recommendation Service \(NCCRS\)](#)