

MAP

MILITARY ARTICULATION PLATFORM



Dr. Samuel Lee, Vice President Academic Affairs

Dr. Peggy Campo, Academic Senate President

Dr. Kaneesha Tarrant, Vice President Student Affairs

Janelle Brekke, Student Records Evaluator

Pedro Campos, MAP Architect and ITPI President

Alex Campos, ITPI Developer



THE CREDIT THEY DESERVE

According to the Rand Corporation:

- Vets reported problems transferring military training to academic credits at their institutions.
 - 57 % of survey attempted, but only 47 % of those were satisfied. Only 27% felt they got the credit they deserved!
 - Participants frustrated that military experience was overlooked or relevant course credits were not accepted.



MAP GENESIS

- Veteran's Initiative: 300 to 3000
 - Housing, Regional Services, Credit
- \$2M Appropriation for a regional VRC the military articulation platform
- Additional funding from Regional Strong Workforce Consortium of 9 colleges.
- Building on great work at Saddleback College and Coastline College in CA.



COLLABORATIVE EFFORT



STATEWIDE ACADEMIC SENATE



CCC CHANCELLOR'S OFFICE



US LEGISLATORS



CALVET



BIG IDEA

Develop a scalable solution accessible to any qualified college, any vet, anywhere. KEY STRATEGIES:

1. Connections: Military Courses with related MOS (allows MOS-based evaluation rather than requiring individual JST)
2. Faculty Based Decisions
3. Big Incentives: Outreach Integrated (Basic Articulations Before Vet Arrival)
4. Automated and Integrated
5. Transparent to Other Colleges
6. Colleges Must Qualify to Access MAP and outreach data

PHASE 1 STEPS

Build team to design a scalable platform in collaboration with ITPI and beta test proof-of-concept with faculty and staff.

1. Import ACE Military Guide data
2. Associate MOSs with Ace Evaluated Courses
3. Connect to College Catalog Data: API to CurriQunet and Colleague
4. Create search, evaluation, and approval process
5. Queue up articulations for faculty and train for approvals

PHASE 1 (continued)

6. Approve and publish stored articulations
7. Connect to DPRIS data for current veteran contacts and batch JST data
8. Send offer letters to vets based on MOS and Zip with specific course credit offered by program of study in a Guided Pathways framework
9. Involve faculty in ongoing communication with potential students
10. Begin working with consortium colleges to use MAP

College Articulations Summary

3120 Qualified Vets for Credit

610 Published NORCO Articulation(s)

3 Published NORCO Course(s)

25 Evaluator

4 ACE Course(s)
21 ACE Occupation(s)
8 NORCO Courses

835 Faculty

99 ACE Course(s)
736 ACE Occupation(s)
97 NORCO Courses

674 Articulation Officer

30 ACE Course(s)
644 ACE Occupation(s)
15 NORCO Courses

3 Implementation

3 ACE Course(s)
1 NORCO Courses

Manage Articulations


Recent Activity of Courses in your Department(s)

Recent User Activity

Sort by

Expand / Collapse

 Audit Trail

 Export to Excel

[illegible]

Articulate by

Catalog Courses ▼

▶			Published Courses	Subject	Number	Title
	<input type="checkbox"/>			ELE ▼	<input type="text"/>	
▶	<input checked="" type="checkbox"/>		<input type="checkbox"/>	ELE	10	Survey of Electronics
▶	<input checked="" type="checkbox"/>		<input type="checkbox"/>	ELE	11	DC Electronics
▶	<input checked="" type="checkbox"/>		<input type="checkbox"/>	ELE	13	AC Electronics
▶			<input type="checkbox"/>	ELE	200	ADJ Work Experience
▶	<input checked="" type="checkbox"/>		<input type="checkbox"/>	ELE	23	Electronics Devices and Circuits
▶			<input type="checkbox"/>	ELE	25	Digital Techniques
▶			<input type="checkbox"/>	ELE	26	Microcontrollers
▶	<input checked="" type="checkbox"/>		<input type="checkbox"/>	ELE	27	Technical Communications
▶			<input type="checkbox"/>	ELE	28	MultiSim CAD and PCB Design/Fab
▶			<input type="checkbox"/>	ELE	400	Introduction to the Electrical Trades and Construction Safety
▶			<input type="checkbox"/>	ELE	401	Introduction to Electrical Theory, Basic Math Concepts, and the National Electric Code
▶			<input type="checkbox"/>	ELE	402	Advanced DC Circuit Concepts, Introduction to 3-Phase AC Circuits, Test Equipment, and National Electric Code Applications
▶			<input type="checkbox"/>	ELE	403	AC Circuit Concepts, Applied Electronics, and National Electric Code Applications
▶			<input type="checkbox"/>	ELE	404	Digital Logic Circuits, Conductor Characteristics, Applications, and National Electric Code (NEC)
▶			<input type="checkbox"/>	ELE	405	Electrician Blueprint Reading with Code Applications for National Electrical Code (NEC)

Articulate by

ACE Occupation Code ▼

ACE Occupation Codes

Service :

All items checked ▼

digital electronics ✕

☒ Search recommendations

Search

Clear

Smart Keywords

Would you like to add this search keyword to Smart Keyword database ?

+ Add Smart Keyword

✕ Cancel

	Occ. Code ▲	Occupation	Exhibit	TeamRevd
	ot		<input type="text"/>	
▶	OT	Ocean Systems Technician (Operations and Maintenance) (71-8/84)	NER-OT-001	06/01/1981
▶	OTM	Ocean Systems Technician, Maintainer (9/84-9/97)	NER-OTM-001	10/01/1985

MAP | Military Articulation Platform

User : slee

Password : ●●●●●●

☒ Remember me next time.

Secure Log In

[Forgot your password?](#)

[New user? Request login information now!](#)

Need assistance ?

Janelle Brekke
Academic Evaluations Specialist
[951.738.7766](tel:951.738.7766)

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CURRENT CHALLENGES

- Faculty Training
 - MAP Faculty Lead hours as needed to drive the review and approvals process forward.
 - MAP Discipline Lead at 15 hours (Training, Approvals, Collaborate with other faculty
 - Articulation Parties to practice using MAP and to discuss the issues that arise when creating articulations.
 - Trusting ACE Military Guide recommendations
 - Non-exact matches on recommendations
 - Creating New Approval Procedures
 - Curriculum Committee Approvals
 - Department Meeting Discussions
 - Degree Audit and Transfer Decisions and Issues
 - Sort Out New Collaborations with Counselors, Discipline Faculty, A&R
- Recruiting VRC Director who will oversee Veteran's Initiative
- Begin Communicating with Consortium Colleges about using MAP
- Developing Training Modules in MAP
- Design Data Intake Procedure of Colleges Adopting MAP



PHASE 2: Beta Regional

- Partner with CCCCCO, Cal Vet, DoD, CSU, UC, ACE to create a master plan for development and implementation
- Create Education Solution Center (ESC) at Norco College to organize and host long-term solution
- Develop funding model that secures the ongoing development, expansion, and improvement of MAP
- Integrate with COCI for course and program data (rather than importing each college data)
- Integrate CID and TES course codes and descriptions to create articulations that can be adopted at scale
- Integrate JST data to create more detailed and reliable credit for programs
- Integrate DPRIS veteran contact data and allow for current contacts to be revised and maintained
- Integrate Guided Pathway creator (to create term-specific guided pathways for veterans eligible for credit)
- Develop Regional Case Managers to partner with MAP enabled colleges to train evaluators, faculty, admin and to align with Cal Vet, DoD, CCCCCO
- Marketing campaign to educate veterans about their MAP educational benefits

PHASE 3: CA Statewide

- Use AI to make recommendations for articulation and to make outreach suggestions to veterans
- Beta app for veterans to enter MOS and get selection of credit in programs for region or specific college
- Partner with Google to integrate MAP with their career finder
- Integrate with ONetOnline.org for career connections
- Develop Credit For Prior Learning (CPL) module (CAP) to extend MAP usage for industry certifications

PHASE 4: Nationwide

- Build Educational Solution Center with capacity to support public and private university participation
- Extend CPL in the nationwide solution
- Automate articulations based on machine learning—always to be adopted by local faculty based on regional accreditation standards
- Partner with DoD to notify new recruits in specific MOSs what college credits they can expect

MAP-ENABLED -- 10 COMMITMENTS

1. Letter 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.
3. Agree to Principles of Excellence, 8 Keys to Veterans' Success, and the most recent Defense Department Memorandum of Understanding.
4. Reduce or Eliminate out-of-pocket tuition costs for Post-9/11 GI Bill users and, where needed, participate in Yellow Ribbon program.
5. Charge at or below TA Cap Rate (\$250 per unit in 2016) and keep Average Student Loan Default Rate under 13%.

MAP-ENABLED -- 10 COMMITMENTS (Cont)

6. Staff Support. At least 2 stars per Military Times criteria.
7. Regionally Accredited
8. Commitment of faculty to make an articulation decision on each catalog course
9. Commitment of college leadership to designate discipline faculty leads for articulation decisions
10. IT staff to grant access to the MAP API Components (Incoming Data Pipelines, Data Source/Transformation, Data Loading/Mapping)

QUESTIONS?

