Department of Defense
Voluntary Education Program

Intersection of DoD Voluntary Education & Credentialing Initiatives Roundtable
Marion Cain (OSD), Ed Davin (SOLID), Jonathan Woods (OSD)
January 2015
DoD Credentialing Update for Council of College and Military Educators Professional Development Symposium

January 2015

Mr. Marion Cain
Associate Director
Force Readiness and Training
Deputy Assistant Secretary of Defense (Readiness)
“We're also going to keep helping our troops transition to civilian life... If you could do a job in a warzone, if you're a medic in a warzone, you shouldn't have to go take nursing 101 to work in a hospital here in the United States. If you can handle million-dollar pieces of equipment in a warzone, that should count for something in getting certified back here at home. If you can do the kinds of jobs so many of you have done in the most extreme circumstances, I'm pretty confident you can do that job right here at home.”

– President Barack Obama, August 26, 2014
Why is credentialing good for the military services?

- Recruiting
- Professionalization of the Workforce
- Retention
- Transition
Credentials Often Require Academic Preparation

• Key Types of Credentialing Requirements:
  – Education/Training
    • Degree
    • Completion of Approved or Accredited Program
    • Completion of Specific Number of Credit Hours
  – Work Experience
  – Examinations
  – Other (e.g., residency, recency of training)
# Overview of Recent Service Member Credentialing Initiatives

<table>
<thead>
<tr>
<th>NDAA</th>
<th>White House</th>
<th>VOW</th>
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</thead>
<tbody>
<tr>
<td>Health care</td>
<td>Manufacturing</td>
<td>Information Technology</td>
</tr>
<tr>
<td>Transportation</td>
<td>o Welding</td>
<td>Health Care</td>
</tr>
<tr>
<td>Automotive Mechanics</td>
<td>o Machinist</td>
<td>Transportation</td>
</tr>
<tr>
<td>Supply and Logistics</td>
<td>o Maintenance</td>
<td></td>
</tr>
<tr>
<td>Aircraft Maintenance (completed FY 13)</td>
<td>o Supply and Logistics</td>
<td></td>
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</tbody>
</table>
## Number of Credentials Earned by Service Members in FY 14

<table>
<thead>
<tr>
<th>Service</th>
<th>Credentials</th>
<th>Apprenticeships</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Army</td>
<td>24,657</td>
<td>92</td>
<td>24,749</td>
</tr>
<tr>
<td>Air Force</td>
<td>4,908</td>
<td>--</td>
<td>4,908</td>
</tr>
<tr>
<td>Navy</td>
<td>19,271</td>
<td>9,025</td>
<td>28,746</td>
</tr>
<tr>
<td>Marine Corps</td>
<td>1,106</td>
<td>844</td>
<td>1,950</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>50,392</strong></td>
<td><strong>9,961</strong></td>
<td><strong>60,353</strong></td>
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Institutionalizing Credentialing in the Military: COOL

- Credentialing Opportunities On-Line (COOL) Programs – all Services instituted in FY14:
  - Army COOL – https://www.cool.army.mil
  - Department of Navy COOL – https://www.cool.navy.mil

- DoD COOL Landing Page to be Launched in FY 15

- Payment of Credentials:
  - Navy and Air Force currently pay for credentialing exams and fees for all enlisted personnel
  - Army and Marine Corps are covering some costs now and are planning to expand
CoOL Sites Link to Related Degree Programs
COOL Sites Show ACE College Credit Recommendations

The following civilian credentials are related to PS-Personnel Specialist. These credentials may require additional education, training or experience. For more information about these credentials, click on the credential tile below. For more supervisory and managerial credentials, please refer to the Leader (All enlisted E-4 and above) Collateral Duty page.

<table>
<thead>
<tr>
<th>Credential</th>
<th>Agency</th>
<th>Type</th>
<th>Navy $</th>
<th>GI Bill</th>
<th>ANSI</th>
<th>NCCA</th>
<th>College Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accredited Legal Professional (ALP)</td>
<td>The Association for Legal Professionals (NALS)</td>
<td>D</td>
<td>Navy $</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Career Management Practitioner (CMP)</td>
<td>Institute of Career Certification International</td>
<td>D</td>
<td>Navy $</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Certified Administrative Professionals (CAP)</td>
<td>International Association of Administrative Professionals</td>
<td>D</td>
<td>Navy $</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Other Certifications

Related Occupations

Additional Information, Continuing Education

Updated: January 06, 2015
Institutionalizing Credentialing in the Military: Next Steps

- Continue to collaborate with:
  - Civilian credentialing agencies
  - Academic Institutions
  - Federal Partners
  - State Legislatures
  - Industry

- Where practicable, make gap training available to Service members

- Utilize the Military Life Cycle to educate Service members on how their training translates to skills and certification in demand the civilian job market.
Highlights of Registered Apprenticeship
and Interactions among the Three Paths

Ed Davin
Solutions for Information Design, LLC (SOLID)
January 2015
Three Paths to Civilian Careers

• **Degree-Oriented Programs**, supported by Tuition Assistance and the GI Bill after

• **Third-Party Certification**, which may relate to Licensure

• Participation in **Registered Apprenticeship**
Registered Apprenticeship and Veterans

• The Post-9/11 GI Bill, provides a financial incentive for Veterans to enter Registered Apprenticeship

• Veteran Registered Apprentices, like Veteran students, are eligible for the GI Bill Monthly Housing Allowance (MHA)

• Veteran Registered Apprentices receive declining proportions of the MHA as they advance in their apprenticeships:
  – 100% - first six months
  – 80% - second six months
  – 60% - third six months
  – 40% - fourth six months
  – 20% - all remaining months
Recent Growth in Registered Apprenticeship

• Navy, Marine Corps, Coast Guard and Army participate in the U.S. Military Apprenticeship Program (USMAP)

• USMAP enrollments for recent fiscal years:
  – FY 2007 – 18,000
  – FY 2008 – 19,000
  – FY 2009 – 22,000
  – FY 2010 – 28,000
  – FY 2011 – 37,000
  – FY 2012 – 43,000
  – FY 2013 – 51,000

• The White House and the Department of Labor have recently promoted Registered Apprenticeship

• The White House and some Governors also are promoting “Job-Driven Training” for “Middle-Skill Jobs”
Looking for Interactions among the Paths

<table>
<thead>
<tr>
<th>Service</th>
<th>Historical Data on:</th>
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<tbody>
<tr>
<td></td>
<td>Tuition Assistance</td>
</tr>
<tr>
<td>Army</td>
<td>✓</td>
</tr>
<tr>
<td>Air Force</td>
<td>✓</td>
</tr>
<tr>
<td>Navy</td>
<td>✓</td>
</tr>
<tr>
<td>Marine Corps</td>
<td>✓</td>
</tr>
<tr>
<td>Coast Guard</td>
<td>✓</td>
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The Navy Offers a “Laboratory” for Examining Interactions among the three Paths
Certification Contributes to Demand for Degrees

• Some certification agencies, especially those offering certifications in healthcare support occupations, are upgrading their requirements to include Associate degrees

• The 2014 CCME Conference highlighted an innovative response by Army to an upgraded healthcare support certification requirement:
  – An agency that certifies Respiratory Therapists had recently upgraded its requirements to include an Associate degree
  – Army did not want to lose the accredited status of its training program for Respiratory Therapists
  – Army engaged Thomas Edison State College to deliver the additional academic courses required for the Associate degree, on-site and prior to Army training
Degrees Can Contribute to Certification and to Apprenticeship

• Representatives of two of community college coalitions that are collaborating with certification agencies highlighted two current community college practices:
  – Many Information Technology curricula include certifications as capstone requirements for specific courses
  – If attainment of the certification is not a course requirement, the curricula can incorporate the competencies of specific certifications

• While documentation of work experience is a strength of USMAP, the related theoretical instruction that is standard in civilian apprenticeships is not included in USMAP

• Associate degree curricula related to USMAP occupations could provide Service members with an opportunity to remedy this weakness of USMAP
Department of Defense
Voluntary Education Program

Jonathan Woods, Ph.D.
January 2015
“Either/Or”, last decade... “Both/And” more current

Breaking stovepipes: Government
- White House Credentialing Round Table
- DoD Training & DoD Voluntary Education

Breaking stovepipes: Academia
- Lateral – Sectors (Academia, Industry, State Government, etc.)
- Vertical – Providers (Technical, 2-yr, 4-yr, Graduate)

Road to understanding the Value Proposition
- Value to the individual
- Value to society and its constituencies
Examples

- Automotive Diagnostics together with a BBA support a specific entrepreneurial goal.
- BSME together with an OSHA Cert, HAZMAT Cert support a more marketable subspecialty.

“Intentional Planning” means an “Informed Consumer”

- Principles of Excellence (POE) protections.
- Goals, readiness, rigor, access, time (near & far), finances.
- Goal attainment enhancers: C&L, Apprenticeship, TA (but order matters)
Discussion!!!

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