Building Automation Systems Certification

Jan. 11-14, 2016

Association of Controls Professionals
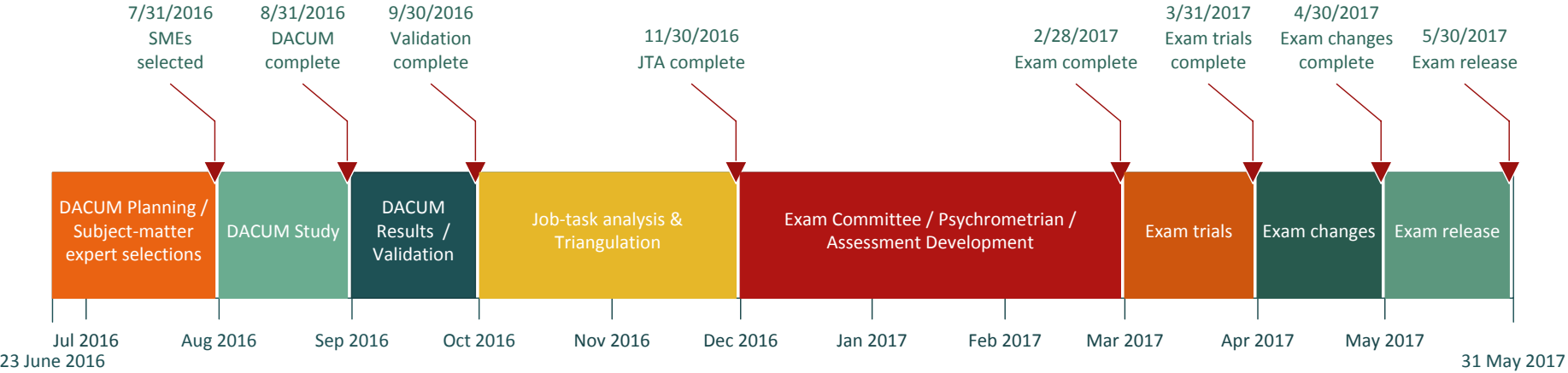
ACP Mission

Mission: *Provide education and industry resources for the long-overlooked technicians, specifiers, engineers, integrators, designers, programmers, and managers in the Building Automation Systems (BAS) industry, creating progressively greater industry exposure and professionalism.*
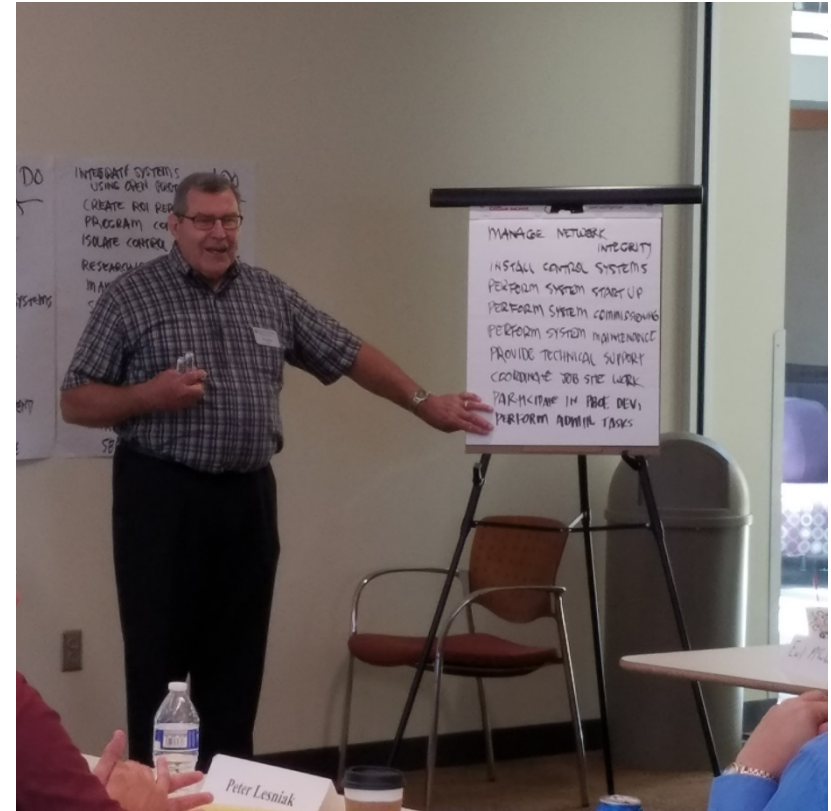
BAS Certification Effort

ACP BAS Certifications Process Timeline

Date	Milestone
7/31/2016	SMEs selected
8/31/2016	DACUM complete
9/30/2016	Validation complete
11/30/2016	JTA complete
2/28/2017	Exam complete
3/31/2017	Exam trials complete
4/30/2017	Exam changes complete
5/30/2017	Exam release

Timeline segments:
- DACUM Planning / Subject-matter expert selections
- DACUM Study
- DACUM Results / Validation
- Job-task analysis & Triangulation
- Exam Committee / Psychrometrian / Assessment Development
- Exam trials
- Exam changes
- Exam release

Timeline axis: 23 June 2016 — Jul 2016 — Aug 2016 — Sep 2016 — Oct 2016 — Nov 2016 — Dec 2016 — Jan 2017 — Feb 2017 — Mar 2017 — Apr 2017 — May 2017 — 31 May 2017

BAS DACUM – Late September, 2016

Development of Key Relationships

- Collegiate relationships
- Industry associations (BACnet International & others)
- Educational associations (AACC & others)
- Corporate support
- Federal agencies (DOE, NSF)

Next Steps for Certification – Early 2017

- Release of national validation survey
- Asynchronous task analysis
  - Atlanta
  - Chicago
  - Omaha
  - Oakland
- ISO standard scheme development
- Examination item writing & beta testing
- General release