



*Federal Technical Capability Panel
Conference
Competency Course Matrix*

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Status Update

- 4 Jun 2009 – FTCP Chair Solicits Course Evaluation from all FAQs Sponsors
- 12 of 32 FAQs Sponsors Respond
 - Chemical Processing
 - Environmental Compliance
 - General Technical Base
 - Nuclear Expl Safety Study
 - Radiation Protection
 - Technical Training
 - Criticality Safety
 - Fire Protection
 - NNSA Package Cert Engineer
 - Nuclear Safety Specialist
 - Safety Software QA
 - Transportation & Traffic Mgmt
- FTCP Website Adds Courses to be Evaluated Adjacent to FAQs
 - Many Erroneously Believe These are Approved Courses



Competency Course Database

- Preliminarily Developed Access Database
- Query Based on:
 - Competency Statement
 - Course
 - Vendor
- Report or Individual Result



Competency Course Database

Competency Statements

Competency Statement Number	Course ID	Course Name	Vendor Name
CP001	304	Distillation in Practice	American Society of Mechanical Engineers
CP001	10	Essentials of Chemical Engineering	American Society of Mechanical Engineers
CP002	10	Essentials of Chemical Engineering	American Society of Mechanical Engineers
CP002	304	Distillation in Practice	American Society of Mechanical Engineers
CP002	202	Advanced Placement Chemistry	Rapid Learning Center
CP003	10	Essentials of Chemical Engineering	American Society of Mechanical Engineers
CP003	305	Principles & Practices of Chemical	American Society of Mechanical Engineers
CP003	202	Advanced Placement Chemistry	Rapid Learning Center
CP004	36	Hazardous Chemical Safety Training	Advanced Chemical Safety
CP004	33	Process Safety Management Compliance	ABS Consulting
CP005	306	Hazard & Accident Analysis	ABS Consulting
CP005	149	SAF-701 Safety Basis Overview	National Training Center
CP006	11	Pipe & Piping System Components	Applied Performance Strategies
CP007	11	Pipe & Piping System Components	Applied Performance Strategies
CP008	18	Piping & Instrumentation Diagrams	International Society of Automation
CP009	11	Pipe & Piping System Components	Applied Performance Strategies
CP010	218	Data Collection & Analysis	USDA Graduate School



Competency Course Database

Courses

Course ID	Course Name	Competency Statement Number
13	U.S. Environmental Laws and Regulations	GTB007 GTB009 EC031 GTB008 EC033 GTB010
14	Clean Air Compliance Institute	EC022 GTB008
15	Risk Judgment	NSS004 NSS016 GTB022
16	Qualitative and Quantitative Analysis Techniques	NSS005 NSS006
17	Hazard and Accident Analysis	NSS004



Competency Course Database

Vendor

Vendor Name	Phone Number	Web site
Aarcher Institute	410-897-0037	http://www.aarcherinstitute.com
ABS Consulting	281-673-2800	http://www.absconsulting.com/c
Advanced Chemical Safety	858-874-5577	http://chemical-safety.com/
American Management	877-566-9441	http://www.amanet.org/
American National Standards	202-293-8020	http://ansi.org
American Society for Quality	800-935-2231	http://www.asq.org/
American Society of	800-843-2763	http://catalog.asme.org
American Trainco	877-978-7246	http://www.americantrainco.co
Amtec Corporation	256-722-7200	http://www.amtec-corp.com/
Applied Performance Strategies	410-715-0800	http://www.aps-online.net
Association of Bay Area	877- 674- 2669	http://www.hazmatschool.com/
Atlantic Management Center	703-256-0509	http://www.amciweb.com/
Bechtel Jacobs Oak Ridge	865-481-3922	http://www.t-f-
Center for Leadership Studies	866-545-4951	http://www.situational.com/
CHRIS	202-586-3607	https://mis.doe.gov/ess/trainin
Colleague Consultants	301-277-0255	http://www.colleagueconsulting_
Compliance Solutions	800-711-2706	http://www.csregs.com/
Configuration Management	888-816-2644	http://www.icmhq.com/
Cornell University	866-470-1922	http://www.ilr.cornell.edu/mgmt
Defense Acquisition University	866-568-6924	http://icatalog.dau.mil/onlinecat
DOE HSS	None	http://hss.energy.gov/csa/anal
DOE Oak Ridge Office	865- 576-3146	http://orise.orau.gov/contact/in



Competency Course Database

- Next Steps
 - Solicit Remaining Sponsors
 - Coordinate with FAQs Revision Teams
 - Remove Courses from FTCP Website
 - Develop User Interface and Create Link
 - Develop User's Guide
 - Develop Student Course Evaluation Criteria