

FAA FM Competency Mapping

FAA FM Competencies	MGTC Domain	MGTC Course #	Management Concepts Course Title	Proficiency Categories				
				1. Awareness ¹	2. Basic ²	3. Intermediate ³	5. Advance ⁴	6. Expert ⁵
ACCOUNTING PRINCIPLES Applies federal accounting rules and laws (e.g., Generally Accepted Accounting Principles (GAAP) and Federal Accounting Standards Advisory Board (FASAB)) when reporting financial data.	Acquisition	1005	Administration of Cost-Reimbursement Contracts			X		
	Acquisition	1030	Cost and Price Analysis			X		
	Acquisition	1031	Cost and Price Analysis of Lease Proposals			X		
	Acquisition	1170	CON 170: Fundamentals of Cost and Price Analysis		X			
	Financial	5091	Statements of Federal Financial Accounting Standards				X	
	Financial	5106	Budgeting and Accounting: Making the Connection		X			
	Financial	5113	Federal Accounting Fundamentals		X			
	Financial	5882	Auditing Fundamentals in the Federal Environment		X			
BUDGET DEVELOPMENT AND JUSTIFICATION Identifies budget requirements by forecasting, developing, and justifying budgets to support strategic goals.	Financial	5106	Budgeting and Accounting: Making the Connection		X			
	Grants	2080	Cost Principles for Federal Grants			X		
	Grants	2580	Uniform Administrative Requirements and Cost Principles Overview			X		
	Financial	5090	The Federal Budget Process		X			
	Financial	5118	Budget Formulation			X		
	Financial	5120	Budget Justification: Effective Preparation and Submission			X		
	Financial	5189	The Legislative Process: Working with Congress		X			
BUDGET EXECUTION AND FUNDS CONTROL Applies budget and funds controls, systems, and procedures from the allocation of funds through their expenditure.	Acquisition	1216	CON 216: Legal Considerations in Contracting			X		
	Financial	5090	The Federal Budget Process		X			
	Financial	5106	Budgeting and Accounting: Making the Connection		X			
	Financial	5118	Budget Formulation			X		
	Financial	5122	Budget Execution			X		
	Financial	5123	PPBE Workshop: Defense Planning, Programming, Budgeting, and Execution			X		
	Financial	5155	Budget Estimating Using Microsoft Excel (5155)		X			
	Financial	5182	Program and Budget Analysis Using Microsoft Excel (5182)			X		
	Financial	5189	The Legislative Process: Working with Congress		X			
	Financial	5321	Budget Analyst's Essential Guide to Formulation, Justification, and Execution		X			
	Financial	5330	Financial Management of Defense Working Capital Funds			X		
	Financial	5620	Enhanced Defense Financial Management Training Course				X	
	HR	4708	HR Essentials for Government Supervisors			X		
	Leadership	4710	The Professional Government Supervisor Program		X			
BUDGET MANAGEMENT AND REPORTING Prepares reports in order to manage and monitor actual financial performance of various programs.	Financial	5051	Federal Financial Management Overview		X			
BUDGET MANAGEMENT AND REPORTING Prepares reports in order to manage and monitor actual financial performance of various programs.	Project Mgmt.	6014	The Integrated Project Team (IPT)			X		
CONTRACT MONITORING Provides technical direction, clarification, and guidance throughout the lifecycle of a contract.	Acquisition	1071	COR Refresher		X			
	Acquisition	1073	Basic (Level I) Contracting Officer's Representative		X			
	Acquisition	1076	Performance-Based Service Acquisition			X		
	Acquisition	1593	Contracting Officer's Representative Training—Level I		X			
DATA COLLECTION, ANALYSIS AND REPORTING Applies quantitative and qualitative data analysis tools, techniques, and technologies to collect, evaluate, and analyze various types of data to ensure validity and integrity.	Acquisition	1031	Cost and Price Analysis of Lease Proposals			X		
	Analytics	4601	Introduction to Analytics		X			
	Analytics	4604	Data-Driven Decision Making			X		
	Analytics	4610	Data Collection Techniques			X		
	Financial	5112	Internal Control: Meeting Federal Requirements for Accountability		X			
	Financial	5812	Internal Control over Financial Reporting			X		
	Financial	5820	Audit Boot Camp		X			
	Financial	5830	Forensic Auditing: Detection and Prevention of Fraud			X		
	Financial	5882	Auditing Fundamentals in the Federal Environment		X			
	Financial	5888	Performance Auditing		X			
	Grants	2019	Federal Grants Update	X				
	Grants	2043	Monitoring Federal Grants and Cooperative Agreements for Federal Personnel			X		

¹ Applies the competency in the simplest situations, requires close and extensive guidance and demonstrates awareness of concepts and processes.

² Applies the competency in somewhat difficult situations, requires frequent guidance, and demonstrates familiarity with concepts and processes.

³ Applies the competency in difficult situations, requires occasional guidance, and demonstrates understanding of concepts and processes.

⁴ Applies the competency in considerably difficult situations, generally requires little or no guidance, and demonstrates broad understanding of concepts and processes.

⁵ Applies the competency in exceptionally difficult situations, serves as a key resource and advises others, and demonstrates comprehensive, expert understanding of concepts and processes.

DATA COLLECTION, ANALYSIS AND REPORTING (CONTINUED)	Grants	2091	Performance Measurement for Federal Grants Under 2 CFR 200					X	
	HR	4908	HR Boot Camp		X				
	HR	4909	The Federal Human Resources Business Partner				X		
	Project Mgmt.	6016	IT PM II: Executing, Controlling, and Closing Successful Projects		X				
	Project Mgmt.	6184	Assessing and Recovering Troubled Projects				X		
	Acquisition	1270	CON 270: Intermediate Cost and Price Analysis				X		
	Analytics	4606	Data Visualization				X		
	Analytics	4615	Data Analysis and Modeling Techniques						X
	Analytics	4650	Analytics Boot Camp		X				
	Analytics	4660	Analytics Boot Camp: Excel Essentials		X				
	Financial	5182	Program and Budget Analysis Using Microsoft Excel				X		
	Financial	5318	Data Analysis for Financial Managers Using Microsoft Excel				X		
	Project Mgmt.	6102	Making Decisions Using Earned Value				X		
	Project Mgmt.	6103	Project Risk Management				X		
	Project Mgmt.	6105	Managing Project Quality				X		
	Project Mgmt.	6110	IT Project Risk Management				X		
	Project Mgmt.	6126	Procurement for Project Managers				X		
	Project Mgmt.	6184	Assessing and Recovering Troubled Projects				X		
	Financial	5233	Preparation and Analysis of the SF 133		X				
	FEDERAL LAWS, POLICIES AND GUIDANCE Understands, applies knowledge, and provides oversight of the Federal laws, policies, and guidance related to Financial Management.	Financial	5820	Audit Boot Camp		X			
Financial		5830	Forensic Auditing: Detection and Prevention of Fraud				X		
Financial		5882	Auditing Fundamentals in the Federal Environment		X				
Project Mgmt.		6136	FAC-P/PM IT Core Plus Management Competencies				X		
FINANCIAL AND PROGRAM MANAGEMENT Develops, monitors, interprets, and reports standardized processes/operations to ensure transparency and compliance with statutes, regulation, and guidance with the intent of promoting effectiveness and accountability.	Financial	5810	Manage Risk Through Effective Enterprise Risk Management				X		
	Financial	5820	Audit Boot Camp		X				
	Financial	5808	Intermediate Internal Control		X				
	Financial	5812	Internal Control Over Financial Reporting				X		
	Financial	5112	Internal Control: Meeting Federal Requirements for Accountability		X				
	Financial	5142	Internal Control for Managers		X				
FINANCIAL MANAGEMENT SYSTEMS Utilizes integrated financial management systems and sub-systems to extract data, identifies and resolves system problems, and maintains data integrity.	Financial	5108	Overview of Internal Control Guidance		X				
	Acquisition	1001	Information Technology (IT) Acquisition				X		
	Financial	5108	Overview of Internal Control Guidance		X				
	Financial	5112	Internal Control: Meeting Federal Requirements for Accountability				X		
	Financial	5134	Financial Management of Revolving Funds and Reimbursables				X		
	Financial	5808	Intermediate Internal Control		X				
	Grants	2042	Evaluating Financial Capabilities of Grant Recipients				X		
	Grants	2068	Internal Controls for the Federal Grants Community		X				
	Grants	2070	Business Management Systems for Grant Recipients		X				
INTERNAL CONTROL AND REVIEW Establishes, evaluates, and monitors internal controls to ensure the integrity of financial information and processes and mitigates significant risk in operations.	Grants	2077	Optimizing Cost Share and Match Under Federal Grants		X				
	Financial	5000	Preparing Federal Financial Statements Using the U.S. Standard General Ledger				X		
	Financial	5036	Improper Payments				X		
	Financial	5108	Overview of Internal Control Guidance		X				
	Financial	5112	Internal Control: Meeting Federal Requirements for Accountability				X		
	Financial	5122	Budget Execution		X				
	Financial	5134	Financial Management of Revolving Funds and Reimbursables				X		
	Financial	5142	Internal Controls for Managers		X				
	Financial	5603	Governmental Financial Management and Control				X		
	Financial	5808	Intermediate Internal Control		X				
	Financial	5812	Internal Control over Financial Reporting						X
	Financial	5820	Audit Boot Camp		X				
	Financial	5830	Forensic Auditing: Detection and Prevention of Fraud	X					
	Financial	5848	Audit Interviews: Skills for Success		X				
	Financial	5886	Federal Financial Statement Audits				X		
	Financial	5888	Performance Auditing				X		
	Grants	2019	Federal Grants Update				X		
	Grants	2040	Introduction to Grants & Cooperative Agreements for Federal Personnel				X		
	Grants	2042	Evaluating Financial Capabilities of Grant Recipients				X		
	Grants	2050	Uniform Administrative Requirements for Federal Grants				X		

INTERNAL CONTROL AND REVIEW (CONTINUED)	Grants	2052	Audit of Federal Grants and Assistance Awards					X	
	Grants	2068	Internal Controls for the Federal Grants Community					X	
	Grants	2070	Business Management Systems for Grant Recipients					X	
	Grants	2076	Financial Administration of Federal Grants for Recipients						
	Grants	2091	Performance Measurement for Federal Grants Under 2 CFR 200						
	Grants	2093	Detecting and Preventing Fraud on Federal Grant Projects						
	Grants	2580	Uniform Administrative Requirements & Cost Principles Overview						
FINANCIAL PLANNING AND FORECASTING Understands the strategic, business, and program planning processes.	Financial	5118	Budget Formulation					X	
	Financial	5120	Budget Justification: Effective Preparation and Submission					X	
	Financial	5321	Budget Analyst's Essential Guide to Formulation, Justification, and Execution			X			
	Financial	5123	PPBE Workshop: Defense Planning, Programming, Budgeting, and Execution					X	