



Introduction to CMMI®-DEV Version 1.3 Course Teaching Schedule



Course: Introduction to CMMI-DEV Version 1.3

Date of Offer: NOVEMBER 27 – NOVEMBER 29, 2017

Location of Offer: Fortune Park, Road No. 12 Banjara Hills Hyderabad TS

DAY 1			
8:00 AM	0:30	Instructor	Individual preparation
8:30 AM	1:00		Startup and Module One: Introduction (including student introductions and expectations)
9:30 AM	0:30		Module Two: Process Improvement Concepts and CMMI
10:00 AM	0:15		Break
10:15 AM	1:00		Module Two: Process Improvement Concepts and CMMI (continued)
11:15 AM	0:30		Exercise 1: Important Process Improvement Concepts
11:45 PM	1:00		Lunch
12:45 PM	1:00		Module Three: Overview of CMMI Model Components
1:45 PM	0:45		Module Four: Model Representations and Institutionalization
2:30 PM	0:15		Break
2:45 PM	0:35		Exercise 2: Process Improvement Goals
3:20 PM	0:15		Module Five: Product Development – Part 1
3:35 PM	0:30		PA – Requirements Development (RD)
4:05 PM	0:20		PA – Requirements Management (REQM)
4:25 PM	0:05		Module 5: Summary
4:30 PM			End of Day
			HOMEWORK ASSIGNMENT: Read the reading assignment in the book. The recommended reading assignment is Chapter 2. This reading assignment is to reinforce the presentation material from Day 1.

Although the estimated times for each section are approximate, they do provide a gauge to determine whether or not the class is on track for completing the material allocated for each day.

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DAY 2			
8:00 AM	0:30	Instructor	Individual preparation
8:30 AM	0:10		Instructor remarks, administrative, etc.
8:40 AM	0:05		Review the homework reading
8:45 AM	0:05		Module Six: Managing the Project
8:50 AM	0:35		PA – Project Planning (PP)
9:25 AM	0:15		PA – Project Monitoring and Control (PMC)
9:40 AM	0:20		PA – Risk Management (RSKM)
10:00 AM	0:15		PA – Supplier Agreement Management (SAM)
10:15 AM	0:15		Break
10:30 AM	0:05		Module Seven: Project and Organization Support
10:35 AM	0:20		PA – Configuration Management (CM)
10:55 AM	0:20		PA – Process and Product Quality Assurance (PPQA)
11:15 AM	0:20		PA – Measurement and Analysis (MA)
11:35 AM	0:20		PA – Decision Analysis and Resolution (DAR)
11:55 AM	1:00		Lunch
12:55 AM	0:40		Exercise 3: Measurement Implications of Your Process Improvement Goals
1:35 PM	0:05		Module Eight: Product Development – Part 2
1:40 PM	0:15		PA – Technical Solution (TS)
1:55 PM	0:15		PA – Product Integration (PI)
2:10 PM	0:20		PA – Verification (VER)
2:30 PM	0:15		PA – Validation (VAL)
2:45 PM	0:40		Exercise 4: Impact of an Engineering Change
3:25 PM	0:15		Break
3:30 PM	0:05		Module Nine: Improvement Infrastructure
3:50 PM	0:20		PA – Organizational Process Focus (OPF)
4:10 PM	0:20		PA – Organizational Process Definition (OPD)
4:30 PM	0:25		Exercise 5: Process Asset Library (PAL) “Match Game”
4:55 PM	0:05		Exercise 6 Homework Assignment: Scenario Evaluation
5:00 PM			End of the Day
			HOMEWORK ASSIGNMENT: Read Chapter 4 in preparation for the discussions on Day 3.



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DAY 3			
8:00 AM	0:30	Instructor	Individual preparation
8:30 AM	0:10		Instructor remarks, administrative, etc.
8:40 AM	0:25		PA – Integrated Project Management (IPM)
9:05 AM	0:20		PA – Organizational Training (OT)
9:25 AM	0:45		Exercise 6: Scenario Evaluation
10:10 AM	0:15		Break
10:25 AM	0:15		Module Ten: Managing Quantitatively
10:40 AM	0:20		PA – Organizational Process Performance (OPP)
11:00 AM	0:15		PA – Quantitative Project Management (QPM)
11:15 AM	0:15		PA – Causal Analysis and Resolution (CAR)
11:30 AM	0:15		PA – Organizational Performance Management (OPM)
11:45 AM	0:10		Module Ten: Summary
11:55 AM	1:00		Lunch
12:55 AM	0:15		Module Eleven: Tying It All Together, Slide 1-13
1:10 AM	0:40		Exercise 7: Project Planning
1:50 PM	0:35		Module Eleven: Slides 14-43
2:25 PM	0:40		Exercise 8: Generic Practices
3:05 PM	0:15		Break
3:20 PM	0:15		Module Twelve: Course Summary
3:35 PM	0:30		Exercise 9: Statements Self-Test
4:05 PM	0:15		Review Expectations
4:20 PM	0:10		Course Evaluations: Complete module, instructor, & overall evaluations
4:30 PM			End of Course

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