

SECTION	CEP Study guide book	Skills & knowledge Of Cost Engineering 6th Edition	Recommended Practices	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>1</b>	<b>Supporting Skills And Knowledge</b>														
1.1	Elements of cost	Chapter 1 & 2													
1.2	Elements of analysis	Chapter 29													
1.3	Enabling Knowledge		17R-97 & 18R-97												
<b>2.1</b>	<b>General Estimating Concepts</b>														
2.1.1	Cost estimating terminology		10S-90												
2.1.2	Cost estimate Classifications	Chapter 9	17R-97 & 18R-97												
2.1.3	Estimate Variability														
2.1.4	Estimate Algorithms														
2.1.5	Codes of accounts	Chapter 1	20R-98												
2.1.6	Historical cost data	Chapter 4													
2.1.7	Internacionalization	Chapter 34													
<b>2.2</b>	<b>Estimating Processes and Practices</b>														
2.2.1	Planning the estimate	Chapter 12													
2.2.2	Estimate Methodologies	Chapter 9 & 34	17R-97												
2.2.3	Quantification		10S-90												
2.2.4	Costing	Chapter 1 & 2													
2.2.5	Pricing	Chapter 1; 2 & 23													
2.2.6	Conditioning														
2.2.7	Risk Evaluation and Contingency determination	Chapter 31 & 32													
2.2.8	Estimate Documentation		34R-05 & 31R-03												
2.2.9	Estimate Reconciliation														
2.2.10	Estimate Review and Validation	Chapter 9	31R-03												
2.2.11	Estimate Reporting		34R-05												
2.2.12	Estimate Close-Out														
2.2.13	Building Info Modeling(BIM)														
<b>2.3</b>	<b>Other estimating Issues</b>		TCM pages 125-245												
2.3.1	Bidding	Chapter 23 & Appendices C													
2.3.2	Budgeting														
2.3.3	Project Lifecycle Costing	Chapter 7													
2.3.4	Project and Product Costs	Chapter 8													
2.3.5	Integrated Project Delivery														