

<b>ASSIGNMENTS for week of Sept. 1 to 5</b>
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<u>Date</u>	<u>Read</u>	<u>Problems Due</u>
Mon 9/1	Labor Day Holiday = no class	
Wed 9/3	Process Design Development Ch. 3 pages 67 → 121	group ↓ project problems <b>Project Problems # 2 &amp; # 3.</b> Produce Cmpd. "E" & AI ideas individual: <b>Problem 2-6</b>
Fri 9/5	Flowsheet Synthesis and Development Ch. 4 pages 125 → 150	lab group ↓ project problem <b>Project # 4a Crystal Violet Functions</b>

<b>Summary of all Reading ASSIGNMENTS to date:</b>
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- Read Chapter 1 Introduction pages 1 → 14 { Wed. 8/27 }
- Read Chapter 2 General Design Considerations pages 15 → 62 { Fri. 8/29 }
- Read Chapter 3 Process Design Development pages 67 → 121 { Wed. 9/3 }  
     |⇒ read the example pages 87→119 focusing on the steps in the design process and don't worry about the specific chemistry.
- Read handout notes Generation of Ideas: "Nature of Process Synthesis & Analysis" 8 pages
- Read Chapter 4 Flowsheet Synthesis and Development pages 125 → 150 { Fri. 9/5 }  
     |⇒ read the example pages 50→58 focusing on the steps in the idea synthesis process and don't worry about the specific chemistry.
- Read Chapter 11 References to Literature pages 476 → 477 { Mon. 9/8 }
- Read Chapter 5 Software Use in Process Design pages 196 → 225 { Mon. 9/8 }
- Read handout notes Cost & Asset Accounting 2 pages { Wed. 9/10 }
- Read handout notes How to Read Financial Statements & Interpret Them 6 pages
- Read handout notes Financial Glossary of Terms 1 page { Wed. 9/10 }
- Read Chapter 6 Analysis of Cost Estimation pages 226 → 249 and onward following week → 274 { Fri. 9/12 }

<b>ASSIGNMENTS for week of Sept. 8 to 12</b>
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<u>Date</u>	<u>Read</u>	<u>Problems Due</u>
Mon 9/8	Cost Accounting Ch. 5 pages 196 → 225 Ch. 11 pages 476 → 467	group ↓ project problem <b>Project #5 Glycerin</b> individual: <b>Problem 2-14</b>
Wed 9/10	Cost Accounting Ch. 5 pages 196 → 225 Cost Accounting handouts	lab group ↓ project problem <b>Project #4b Crystal Violet</b> individual: <b>Problem 3-13</b>
Fri 9/12	Cost Estimating Methods Cost Accounting handout	individual ↓ problems <b>Supplemental Problems A1, A2</b>

<b>ASSIGNMENTS for week of Sept. 15 to 19</b>
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<u>Date</u>	<u>Read</u>	<u>Problems Due</u>
Mon 9/15	Cost Estimating Methods and Cost by Weight Ch. 6 pages 226 → 249	<b>Problems 6-1, 2</b>
Wed 9/17	Capital Cost Estimating Methods, Material Handling Equipment Ch. 6 pages 249 → 258	<b>Problems 6-3<sup>#</sup>, 4, 5<sup>#</sup>, 12</b>
<p><b>#NOTE:</b> Use 2<sup>ND</sup> Quarter 2008 or May '08 as present cost basis : M&amp;S Equipment Index = <b>1,431.7</b>    CE Plant Index = <b>583.7</b></p>		
Fri 9/19	Cost Estimating Techniques Ch. 6 pages 249 → 258 Ch. 12 pages 485 → 586	<b>Problems 6-6<sup>#</sup>, 7, 9</b> <b>Problems 12-4</b> pump size

<b>ASSIGNMENTS for week of Sept. 22 to 26</b>
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<u>Date</u>	<u>Read</u>	<u>Problems Due</u>
Mon 9/22	Manufacturing Costs Ch. 6 pages 259 → 274	<b>Problem 6-13<sup>#</sup>, 15, 17</b>
Wed 9/24	Manufacturing Costs Ch. 6 pages 226 → 274 Ch. 12 pages 485 → 586	<b>Supplemental Problem Set A<sub>2</sub></b> <b>Problems 12-14</b> tank size
Fri 9/26	Cost Estimation Review Ch. 6	<b>Supplemental Problem Set A<sub>3</sub></b>

<b>ASSIGNMENTS for week of Sept. 29 to Oct. 3</b>
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<u>Date</u>	<u>Read</u>	<u>Problems Due</u>
Mon 9/29	Cost Estimation and Concept Synthesis Review Ch. 1, 2, 3, 4, 5, and 6	<b>Review Problem Set 1</b>
Wed 10/ 1	Chapters 1, 2, 3, 4, 5, and 6 <b>EXAM No. 1    OPEN Book Section</b>	