The Study Cycle

**Preview**

*Preview before class* – Skim the chapter, note headings and boldface words, review summaries and chapter objectives, and note questions you would like answered in class.

**Attend**

*Attend class* – GO TO CLASS! Ask questions and take meaningful notes.

**Review**

*Review after class* – Within 24 hours, read notes, fill in gaps and note any questions.

**Study**

*Study* – Repetition is the key. Ask questions such as ‘why’, ‘how’, and ‘what if’.
- Intense Study Sessions* - 3-5 short study sessions per day
- Weekend Review – Read notes and material from the week to make connections

**Assess**

*Assess your Learning* – Periodically perform reality checks
- Am I using study methods that are effective?
- Do I understand the material enough to teach it to others?

*Intense Study Sessions*

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<tbody>
<tr>
<td>1</td>
<td>Set a Goal</td>
<td>(1-2 min)</td>
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<tr>
<td>2</td>
<td>Study with Focus</td>
<td>(30-50 min)</td>
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<tr>
<td>3</td>
<td>Reward Yourself</td>
<td>(10-15 min)</td>
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<tr>
<td>4</td>
<td>Review</td>
<td>(5 min)</td>
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Learning Levels: Bloom’s Taxonomy

1. **Understanding**
   - Key Ideas: What, Remember, List, Label, State, Define, Choose, Find, Select, Match
   - Key Ideas: Why, How, Explain, Paraphrase, Describe, Illustrate, Compare, Contrast, Infer, Conclude, Outline, Map, Rephrase
   - Key Ideas: Using information to solve problems - Transferring abstract or theoretical ideas to practical situations. Identifying components - Determining arrangement, logic, and semantics to identify organizational structure. Breaking material into constituent parts, determining how the parts relate to one another and to an overall structure or purpose through differentiating, organizing, and selecting. Identifying components - Determining arrangement, logic, and semantics to identify organizational structure. Breaking material into constituent parts, determining how the parts relate to one another and to an overall structure or purpose through differentiating, organizing, and selecting.

2. **Applying**
   - Key Ideas: Analyze, Categorize, Separate, Simplify, Deduce, Infer
   - Key Ideas: Design, Hypothesize, Invent, Develop, Compose, Estimate, Theorize, Elaborate, Test, Improve, Originate
   - Key Ideas: Using information to solve problems - Transferring abstract or theoretical ideas to practical situations. Identifying components - Determining arrangement, logic, and semantics to identify organizational structure. Breaking material into constituent parts, determining how the parts relate to one another and to an overall structure or purpose through differentiating, organizing, and selecting.

3. **Analyzing**
   - Key Ideas: What, Remember, List, Label, State, Define, Choose, Find, Select, Match
   - Key Ideas: Why, How, Explain, Paraphrase, Describe, Illustrate, Compare, Contrast, Infer, Conclude, Outline, Map, Rephrase
   - Key Ideas: Using information to solve problems - Transferring abstract or theoretical ideas to practical situations. Identifying components - Determining arrangement, logic, and semantics to identify organizational structure. Breaking material into constituent parts, determining how the parts relate to one another and to an overall structure or purpose through differentiating, organizing, and selecting.

4. **Evaluating**
   - Key Ideas: Design, Hypothesize, Invent, Develop, Compose, Estimate, Theorize, Elaborate, Test, Improve, Originate
   - Key Ideas: Using information to solve problems - Transferring abstract or theoretical ideas to practical situations. Identifying components - Determining arrangement, logic, and semantics to identify organizational structure. Breaking material into constituent parts, determining how the parts relate to one another and to an overall structure or purpose through differentiating, organizing, and selecting.

5. **Creating**
   - Key Ideas: Design, Hypothesize, Invent, Develop, Compose, Estimate, Theorize, Elaborate, Test, Improve, Originate
   - Key Ideas: Using information to solve problems - Transferring abstract or theoretical ideas to practical situations. Identifying components - Determining arrangement, logic, and semantics to identify organizational structure. Breaking material into constituent parts, determining how the parts relate to one another and to an overall structure or purpose through differentiating, organizing, and selecting.

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