

Self-Assessment Projects Support Course Outcomes

CS 1000 Course

Objectives/Outcomes

- **Language Development/Concepts**
 - Define and utilize information technology terms so you can converse with professionals about computing and communications technology in your future career.
- **Computer Competency**
 - Demonstrate a variety of techniques in computer applications so you can transfer your knowledge and experience in learning other computer programs in the future.

Objectives/Outcomes

continued

- **Systems Design/Development**
 - Compare hardware specifications, program requirements and systems design so you can make intelligent decisions when buying or upgrading your own computer system and software, or when providing user inputs for redesigning your employer's system.
- **Critical Thinking Skills/Learning Strategy**
 - Apply self-assessment or self-analysis so you can improve your critical thinking skills and problem-solving abilities, and develop lifelong learning strategies for becoming a self-grower in information technology.

Project Relationship to Objectives/Outcomes

- **Language Development/Concepts**
 - **Computer Applications Learning**
 - **Information Technology Futuristic Research**
 - **Information Technology Problem-Solving**
 - **Information Technology Skills Growth**
 - **Systems Design and Analysis**

Project Relationship to Objectives/Outcomes

- **Computer Competency**
 - **Computer Applications Learning**
 - **Information Technology Problem-Solving**
 - **Information Technology Skills Growth**

Project Relationship to Objectives/Outcomes

- **Systems Design/Development**
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Self-Growth Computer Projects

- **Choose 1 from 5 Projects Described in Course Manual**
- **Use Self-Assessment Journals to Manage Project Process and Improve Information Technology Skills**
- **Produce Project Report including Analysis of Self Assessment Journals**

Where to Start

- **Self-Assessment Learning Journal**
 - **Read: Pages 1-28**
 - **Study Self Assessment Process: Page 29**
- **Course Manual: Project Descriptions**
 - **Read: Pages S-1 to S-10**
 - **Study Project Evaluation Rubric: Pages S-12 to S-14**
 - **Tentatively Select Your Course Project**
- **Course Manual: Computer Learning Skills**
 - **Review List of Computer Learning Skills**
 - **Select/Record 4 Beginning Related Skills: Page S-11**

Self-Growth IT Progress Report

- **Project Progress Report Requirements**
 - **Development Plan**
 - **Project Progress**
 - **Skills Growth Progress**
 - **Research Support**
 - **Resources, Illustrations, Bibliography**
 - **3 Self-Assessment Journals**
 - **Feedback Interview**

Self-Growth IT Project Report

- **Information Technology Project Portfolio Requirements**
 - **Project Report**
 - **Project Topic Report**
 - Project Life Cycle
 - **Self-Assessment Analysis Report**
 - Strengths, Areas of Improvement, Action Plans, Insights
 - **Appendix**
 - Project Results
 - Illustrations, Sources
 - 7 Self-Assessment Journals
 - Bibliography of Sources