**ECE496Y Project Proposal Document Evaluation Form** 

|     |   | •   |                |                |  |                                    |   |  |  |  |  |
|-----|---|---|----------------|----------------|--|------------------------------------|---|--|--|--|--|
| ent | Project Title:  | Virtual FPGA fabrics: Implementation of a virtual FPGA architecture |                |                |  |                                    |   |  |  |  |  |
| hud | Project ID:   | 2011017   | Supervisor:    | Jason Anderson |  |                                    |   |  |  |  |  |
| Ś   | Section #: 7  |   | Administrator: | Ross Gillett   |  |                                    |   |  |  |  |  |
|     | Estimate # contact hours per month with supervisor: 4 |   |                |                |  | Suggest optimal # hours per month: | 4 |  |  |  |  |

| Administrator's Project Proposal E                                  | valuation            |           | Good   | uate     | nina     | , L | <u>Comments</u>            |
|---|----------------------|-----------|--------|----------|----------|-----|----------------------------|
| (Provide a rating for each section)                                 |                      | 널         | 9      | Adequate | Marginal | , _ |                            |
|   |                      | Excellent |        | A        |          |     |                            |
|   |                      | ТЩ        |        |          |          |     |                            |
| Project Description   |                      |           |        | ,        |          |     |                            |
| Background and Motivation (design problem, past v                   | work, references)    |           |        |          |          |     |                            |
| Project Goal and Requirements (Verifiable? Link problem?)           | to original          |           |        |          |          |     |                            |
| Validation and Acceptance Tests (Link to goal and                   | nd requirements?)    |           |        |          |          |     |                            |
| Technical Design  |                      |           |        |          |          |     |                            |
| Possible Solutions and Design Alternatives (                        |                      |           |        |          |          |     |                            |
| System-level overview (system block diagram)                        |                      |           | 一      |          |          |     |                            |
| Module-level descriptions (inputs/outputs, functions                | al description)      |           | $\neg$ |          |          |     |                            |
| Assessment of Proposed Design (strengths, limitat                   | ions, trade-offs)    |           | _      |          |          |     |                            |
|   | ,                    |           |        |          |          |     |                            |
| Work Plan   |                      |           |        |          |          |     |                            |
| Work breakdown structure (tasks verifiable? Complidivision of work) | ete, clear and fair  |           |        |          |          |     |                            |
| Gantt chart (task described and numbered, logical s                 | cheduling)           |           |        |          |          |     |                            |
| Financial plan (Justification for funding? Contingency              | y plan?)             |           |        |          |          |     |                            |
| Feasibility Assessment (skill & resources, risk mitig               | ation plan)          |           |        |          |          |     |                            |
| Overall   |                      |           | •      |          |          |     |                            |
| Presentation (grammar, spelling, writing style, figure              |                      |           |        |          |          |     |                            |
| Content (Exec. summary, organization, logical coherence, substance) |                      |           |        |          |          |     |                            |
| Other problems (Late, student-supervisor agreemen                   | t unsigned, supervis | or cont   | act t  | ime t    | too lo   | w)  |                            |
| ☐ Ethics review (if gathering personal information of               | or testing on human  | or anim   | nal si | ubied    | cts)     |     |                            |
| Administrator's grade only (/10)  Document secti                    |                      |           |        |          |          |     | Administrator's signature: |
| (*Supervisor's grade on next page)                                  |                      |           | •      | ` '      |          |     | · ·                        |
|   |                      |           |        |          |          |     |                            |
| Administrator's comments (also see comments in repo                 | ort)                 |           |        |          |          |     |                            |
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