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| **ELEMENT** | **CONTENT** |
| DEPARTMENT | CIS |
| AUTHOR (S) | Craig Damon |
| COURSE NUMBER | **CIS 4722** |
| COURSE TITLE | **CIS Senior Project II** |
| SHORT TITLE | CIS Sr Project II |
| COURSE LEVEL | 4000 |
| DATE CREATED | 9/1/2006 |
| CHECKED/CHANGED | 2/11/2017 |
| PREREQUISITES | CIS 4721 |
| COREQUISITES |  |
| RESTRICTIONS |  |
| SPECIAL FEES | No |
| CREDITS | 3 |
| HOURS | 1 hour of lecture, 4 hours of lab per week |
| SEMESTER | Spring |
| COURSE DESCRIPTION | This course is the completion of the senior project begun in CIS 4721, culminating in a public presentation of the project. |
| SUGGESTED TEXTS |  |
| OPTIONAL TEXTS |  |
| COURSE OUTCOMES | The successful student will be able to:   1. Implement a sizable project relevant to their major 2. Evaluate and improve the quality of a project 3. Orally present the functional and technical details of a project 4. Schedule and manage the implementation of a project |
| COURSE CONTENT | 1. Discussion of technical progress and blockage on projects 2. Work on refining communication 3. Project presentation practices |
| LAB/STUDIO OUTCOMES |  |
| LAB/STUDIO CONTENT | Self-directed group project work with instructor support |
| LECTURE CAPACITY | 32 |
| LAB CAPACITY | 16 |
| GRADED OR P/NP | Graded |
| EVALUATION | Project accomplishment, presentation |
| DELIVERY METHOD | LEC, LAB |
| ROOM REQUIREMENTS |  |
| AUTHOR’S NOTES | CPE students taking this course need to include both hardware and software in their projects. |