

Course Design

**Mission Paper**

**Design Title**：Scholarship Management System

**Department：**Computer Science

**Class：** 2018 Bachelor International Student

**Student Name：**James P. Smith Jr

**Start and end date:** October - December 2021

**Instructor:**

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| name | Scholarship Management System | | |
| Overall goal of course design | In this course design, through the analysis, design and implementation of a scholarship management system, the principle of design mode is combined with php, html and css programming and database, and the software demand analysis and software testing knowledge are used to solve practical problems, improve the practical programming ability, and master the general development process of scholarship management system. | | |
| Course design environment | Operating system: MAC Os  Database management system: MySQL;  Integrated development environment: sublime text 3, Adobe Photoshop CS6  Programming languages: PHP, CSS & HTML  Development technology: PHP server | | |
| course design work schedule | | | |
| index | | Start and end time | Work content |
| 1 | |  | Complete the course design topic selection, demand analysis and task statement filling. |
| 2 | |  | Outline design stage (function division of scholarship management system module; database design) |
| 3 | |  | Detailed design stage (database creation, administrator's addition, deletion, modification and query function design of scholarship information). Detailed design stage (database creation, administrator's addition, deletion, modification and query function design of scholarship information). |
| 4 | |  | Implementation and testing stage (connection of database and Realization of scholarship information management function; and completion of system integration). |
| 5 | |  | Complete the writing of curriculum design report and defense. |
| Instructor review comments：  Instructor signature： Month day Year | | | |
| Review opinions of Colleges (departments)：  signature： Month day Year | | | |