



**Department of Clinical Laboratory Sciences  
CLSC 7489 DCLS Research Project Advisement**

(April 2015)

**Course Description:**

CLSC 7489 is a research course which is advisor-guided, student-directed for DCLS students that provides the advisement structure needed to refine and/or continue to develop the proposal or any other aspect of the research project. DCLS students actively working on their research project with their Research Chair and/or any other member of the Research Committee must **maintain active enrollment in applicable coursework each semester while in the research phase**.

Each student enrolls in the research project courses CLSC 7189 Research Project I, CLSC 7289 Research Project II and CLSC 7389 Research Project III **only once**. If a student has not completed the course requirements by the end of the drop/add period of the semester immediately following the semester of Research Project enrollment, the student, if continuing to work on the research project with any member of the Research Committee, must enroll in a suitable and repeatable by-advisement course such as CLSC 7489 DCLS Research Project Advisement for the following semester.

Members of a student's Research Committee are discouraged from working with and are not required to work with students in the research project not currently and actively enrolled in a DCLS course.

**Course Credits/Mode of Instruction:**

CLSC 7489 is either a one (1), two (2) or three (3) credit course, in which students can enroll more than once, as needed. The student's research advisor in collaboration with the student determines whether the student will enroll in the one (1), two (2) or three (3) credit option. An online structure is available for CLSC 7489 for the student's research advisor and students. The research advisor and student enrolled in CLSC 7489 collaborate in determining the specific instructional mode for the course.

**Course Prerequisites:**

Only students matriculated in the DCLS program can enroll in CLSC7489. In addition, the student must discuss enrollment in the course for a given semester with their research advisor and obtain the research advisor's approval.

**Course Instructor and Coordinator:**

CLSC 7489 is administratively coordinated by the DCLS Program Director. The Program Director develops and maintains the basic web-based course structure. However, the instructor for the course is the student's research advisor. During CLSC 7489, the student also works with the student's Research Committee. The research advisor is always a member of the Research Committee and is usually, but not always, the Chair of the Research Committee.

**Course Goals, Objectives, and Requirements:**

During Research Project Advisement, DCLS students refine and/or continue to develop the proposal or any aspect of the research project not completed during enrollment in either CLSC 7189 Research Project I, CLSC 7289 Research Project II or CLSC 7389 Research Project III. The specific goals, objectives, and requirements for the course directly relate to the unfinished goals, objectives, and requirements of CLSC 7189, CLSC 7289 or CLSC 7389. Students in collaboration with their Research Committee write the specific goals and objectives for the course.

**Technical Requirements:** Students are required to have reliable access to the Internet through an Internet Service Provider. In addition, specific computer hardware, software and browser requirements for the University online course management system are required. Power Point viewer, Adobe Reader and statistical analysis software (i.e. SPSS or similar) are required.

**Course General Learning Resources:**

The primary resources are those listed in the syllabus of the DCLS Research Project Course in which they are continuing (CLSC 7189, CLSC 7289 or CLSC 7389). The advisor/instructor and the Research Committee will inform the student of any additional required textbooks, other required learning resources, and recommended or supplemental learning resources for the course.

**Course Evaluation/Grading:**

The student's grade in CLSC 7489 depends on whether the candidate's research advisor in collaboration with the Research Committee considers that the student has met the specified requirements for the course. CLSC 7489 is graded "Pass" or "Fail".

**Assessment/Feedback:** The student's grade depends on whether the research advisor in collaboration with the research committee considers that the student has met the specified requirements for the course. The student, in collaboration with the research committee, will establish a schedule for regular feedback based on course requirements established timelines/and due dates.

**Course Communication:** There are two online communication options:

- **Course e-mail:** For questions or thoughts you do *not* want to share with your colleagues in the course (i.e. questions on grades, your progress in the course, or anything you prefer to discuss privately), course e-mail is the best way to communicate with faculty.
- **Discussion Forum:** If you have more general questions directly related research proposal planning. This type of open discussion will benefit other students enrolled in the course providing an opportunity to learn from interaction with classmates and faculty.

**Course Units/Schedule:**

CLSC 7489 DCLS Research Project Dissertation is a fifteen (15) week course during the Fall and Spring semesters and a ten (10) week course during the Summer semester. During the first two (2) weeks of the course, the student develops, in collaboration with the research advisor, a mutually acceptable plan and schedule for course activities.

**Course and Instructor(s) Evaluation:** The official SHRP Course and Instructor evaluations are administered to students at the end of the semester. The evaluations are available online.

Student feedback is important and we appreciate comments and suggestions. Student evaluation of the course and faculty is anonymous, and faculty will not have access to completed evaluation summaries until after grades are posted.

**Honor Code and Academic Integrity: Refer to your SHRP Student Honor Code Policy:**

<http://shrpnet.umdnj.edu/projects/shrpweb-cf/policies/PDFs/6.5%20FACULTY%20and%20STUDENT%20HONOR%20CODE.pdf>

The faculty of the Rutgers, School of Health Related Professions believes that students must observe and support high standards of honesty and integrity in all aspects of education, practice, and research. For this reason, all matriculated and non-matriculated students in this course are expected to abide by the School's Faculty/Student Honor Code and accept responsibility to help ensure that these standards are maintained by reporting violations of the Honor Code observed in others. All violations will be considered with gravest concern and may be punishable with sanctions as severe as suspension or dismissal.