

## Course Syllabus and Lesson Plan

RSRS698 Thesis 12 (0-48-0)

Academic Year 2018

**Course Title:** Thesis

**Course Code:** RSRS698

**Duration:** First and Second semester

**Pre-Requisite:** Core and Require Courses

**Course Homepage:** [http://www.rs.mahidol.ac.th/academic/master\\_degree-rehabilitation.html](http://www.rs.mahidol.ac.th/academic/master_degree-rehabilitation.html)

### Course Description:

Identifying research proposal; presenting research framework; conducting research with concern of research ethics; data collection; data analysis; interpretation of the result and report the result in terms of thesis; presenting and publishing research in standard journals or a conference's proceedings; ethics in dissemination of research result

การกำหนดโครงการวิจัย การเสนอเค้าโครงวิจัย การศึกษาวิจัยอย่างมีจริยธรรม การคัดกรองข้อมูล การวิเคราะห์ข้อมูล การสังเคราะห์และวิพากษ์ผลการวิจัย การนำผลการวิจัยมาเรียบเรียงเป็นวิทยานิพนธ์ การนำเสนอวิทยานิพนธ์ การเรียบเรียงเพื่อเผยแพร่ การเผยแพร่ผลงานวิจัยในวารสารหรือสิ่งพิมพ์ทางวิชาการ หรือเสนอต่อที่ประชุมวิชาการ จริยธรรมในการเผยแพร่ผลงานวิจัย

**Course Objectives:** At the end of this course, the students will be able to

CLO1 Design and accomplish a meaningful research project that demonstrates spatial thinking and uses the knowledge and skills learned while in the specific major in Rehabilitation Sciences for PWDs program.

CLO2 Demonstrate the research process and be aware of research obligations and pitfalls.

CLO3 Articulate research objectives clearly, situate research within an academic or scholarly context, state claims and evidence clearly, assess validity of claims, evidence, outcomes, and results.

CLO4 Apply the computer software suite and a bibliographic reference manager competently and efficiently to produce documents that meet specific major in Rehabilitation Sciences for PWDs program requirements.

CLO5 Narrate the research process clearly in the form of a formal multi-chapter master's thesis manuscript, structured according to the approved of Fac. of Graduate Studies, Mahidol University, thesis style.

CLO6 Describe your master's research clearly and succinctly, in written and oral forms, to thesis committee, faculty members and participants.

CLO7 Publishing your master's research in standard journals or a conference's proceedings

**Course Outlines:** See schedule

**Teaching Methods:** Group study, Assignment and Discussion

**Evaluation of Student Achievement Grading system:**

There are no formal assignments in this course. In consultation with the thesis advisor, students develop a personal work schedule with specified deliverables. Bi-weekly or monthly individual meetings will be held face to face or online to discuss submitted deliverables and revise the work plan if needed. The final evaluation will present in 3 scores; S = Satisfaction, P = In progress, or U = Not-satisfaction (The unsatisfaction (U) for 2 semesters will be disqualify for continuing the program)

**Course Evaluation:** Questionnaire about teaching processes and instructor performance.

**Required Textbook**

- Ratchasuda College's thesis handbook

**Other References**

- Follow the instruction of thesis advisor

## **Course Coordinators**

Thesis advisors

Department of Rehabilitation for Persons with Disabilities, Ratchasuda College, Mahidol  
University

## **Contact**

Program Chair (Asst. Prof. Adam Neelapaijit, Ph.D.)