

ITE4260 Research Methods, 6 ECTS:

Learning Outcomes

After completing the course, the students are expected to:

- -Structure research and format thesis as determined by departmental requirements
- -Design research for a masters thesis including the data collection instruments required
- -Write research questions and decide the methodology of the research
- -Understand how to judge the quality of academic research and be able to evaluate research based on specific appropriate criteria
- -Recognize and compare different research designs

ASSESSMENT METHOD	ASSESSMENT CRITERIA
<p>Assignment I: Research Plan To assess learning outcomes 1,2,3, and 4</p>	<p>The assignment is designed to enable designing a basic research plan. The assignment includes creating a plan for research including area of inquiry, research design, research question creation, and structuring and formatting according to guidelines.</p> <p>Detailed instructions are provided at the lectures and are available on Moodle.</p> <p>The grades are scored as follows: 5 – students meet excellently the requirements set in the instructions of the assignment in all dimensions; 4 – students meet the main requirements set in the instructions of the assignment in all dimensions; 3 – students have generally understood the assignment in most dimensions but provide superficial reflections; 2 – students have generally understood the requirements of the assignment but present poor understanding in certain dimensions; 1 – students have partly understood the requirements of the assignment but present poor reflections in most of dimensions. Full performance of Assignment I – 25 percent of the total grade.</p>

<p>Assignment II: Research Proposal To assess learning outcomes 1,2,3, and 4</p>	<p>The assignment is designed to enable creation of an independent research project and writing of the research proposal. The assignment includes creating a proposal for research including area of inquiry, research design, research question creation, and structuring and formatting according to guidelines.</p> <p>Detailed instructions are provided at the lectures and are available on Moodle.</p> <p>The grades are scored as follows: 5 – students meet excellently the requirements set in the instructions of the assignment in all dimensions; 4 – students meet the main requirements set in the instructions of the assignment in all dimensions; 3 – students have generally understood the assignment in most dimensions but provide superficial reflections; 2 – students have generally understood the requirements of the assignment but present poor understanding in certain dimensions; 1 – students have partly understood the requirements of the assignment but present poor reflections in most of dimensions. Full performance of Assignment I – 50 percent of the total grade.</p>
<p>Attendance, Participation, and Homework: To assess learning objective 5 and help to instruct in objectives 1,2,3,4</p>	<p>Students are expected to attend every lecture. Assignments will be given to be read at home and discussed in class. If a student is not able to attend, the option will be allowed to submit a homework assignment in lieu of in-class participation. However, this can only be done for 15% of classes.</p> <p>Instructors will keep track of the participation of students in the class during discussion periods.</p> <p>Students will be given a grade that is 5 – attended and participated; 3 – attended without participating or completed homework in a satisfactory manner ; 1 – did not attend but completed homework in an unsatisfactory manner; 1 – did not attend or turn in homework</p>

	<p>This category will count for 25% of the grade. Grades will be added for each session and then weighted accordingly.</p>
Final Grade:	<p>The final grade will add all above criteria weighted as:</p> <p>Research Plan 25%</p> <p>Research Proposal 50%</p> <p>Homework and participation 25%</p> <p>The weighted course result is converted into final course grade (0-100 points) according to the following scale:</p> <p>Grade 0 (fail): 0-50 points Grade 1: 51-60 points Grade 2: 61-70 points Grade 3: 71-80 points Grade 4: 81-90 points Grade 5: 91-100 points</p>