**EVALUATION RUBRIC**

***Important Notes***

**1.** Regarding deadlines for evaluation criteria, there will be no extensions and late submissions will be accepted on the condition that 2 points will be reduced for each late day.

**2.** The specific dates for final report submissions and poster presentations will be announced by the instructor towards the end of the semester.

**3.** All students and groups are expected to attend the poster presentations, which will be held on a single day for all project presentations.

**4.** Project timetable and statement regarding division of labor (to be submitted with the extended abstract as a requirement of the progress report) can be subjected to change after instructor approval depending on project demands.

**5.** Evaluation and grading of each group project will be based on the grading rubric specified for each graduation paper option. The degree of compliance to grading rubric will be evaluated by the departmental committee for PY402.

**OPTION 1: RESEARCH**

**General Outline (5%).** The general outline should give an overview of the graduation project. Groups are expected to specify the project idea, methodology, and expected outcomes of the project in an extended abstract. A timetable along with a statement regarding division of labor should also be submitted with this extended abstract. It should be submitted by the 3rd week of the semester.

**Progress Report (25%).** The progress report, qualifying as a first draft, should include introduction (research idea, literature review, summarizing the literature review, research questions and/or research hypotheses), method, expected outcomes, novelty, and implications sections. It should be submitted by the 7th week.

**Final Report (40%).** The final report should include all the sections specified in Option 1 (research) document. The final report should be submitted by the end of the semester during the final weeks.

**Presentation (15%).** Groups are expected to clearly summarize the contents of the final report and stimulate discussion for future studies as a poster presentation within 15 minutes. The presentations will be made during the final weeks.

**Peer Evaluation (10%).** The degree of compliance to the division of labor will be subject to peer evaluation. For these purposes, group members will be provided with a Likert-type of scale asking the degree of individual contributions to the teamwork regarding the realization of the project, the reports, and the presentation.

**General Requirements (5%).** Each option as a project can have different requirements. Groups are responsible for following and fulfilling these requirements. In order to facilitate this process, groups should maintain regular contact with their advisors regarding their graduation project.

**OPTION 2: GRANT WRITING**

**General Outline (5%).** The general outline should give an overview of the graduation project. Groups are expected to specify the project idea, methodology, and expected outcomes of the project in an extended abstract. A timetable along with a statement regarding division of labor should also be submitted with this extended abstract. It should be submitted by the 3rd week of the semester.

**Progress Report (25%).** The progress report, qualifying as a first draft, should include introduction (research idea, literature review, summarizing the literature review, research questions and/or research hypotheses), method, expected outcomes, novelty, and implications sections. It should be submitted by the 7th week.

**Final Report (40%).** The final report should include all the sections specified in Option 2 (grant writing) document. The final report should be submitted by the end of the semester during the final weeks.

**Presentation (15%).** Groups are expected to clearly summarize the contents of the final report and stimulate discussion for future studies as a poster presentations within 15 minutes. The presentations will be made during the final weeks.

**Peer Evaluation (10%).** The degree of compliance to the division of labor will be subject to peer evaluation. For these purposes, group members will be provided with a Likert-type of scale asking the degree of individual contributions to the teamwork regarding the realization of the project, the reports, and the presentation.

**General Requirements (5%).** Each option as a project can have different requirements. Groups are responsible for following and fulfilling these requirements. In order to facilitate this process, groups should maintain regular contact with their advisors regarding their graduation project.

**OPTIONS 3 & 4: READY DATASET & PUBLICLY AVAILABLE DATASETS**

**General Outline (5%).** The general outline should give an overview of the graduation project. Groups are expected to specify the project idea, methodology, and expected outcomes of the project in an extended abstract. A timetable along with a statement regarding division of labor should also be submitted with this extended abstract. It should be submitted by the 3rd week of the semester.

**Progress Report (25%).** The progress report, qualifying as a first draft, should include introduction (research idea, literature review, summarizing the literature review, research questions and/or research hypotheses), method, expected outcomes, novelty, and implications sections. It should be submitted by the 7th week.

**Final Report (40%).** The final report should include all the sections specified in Options 3 & 4 (dataset & publicly available datasets) document. The final report should be submitted by the end of the semester during the final weeks.

**Presentation (15%).** Groups are expected to clearly summarize the contents of the final report and stimulate discussion for future studies as a poster presentation within 15 minutes. The presentations will be made during the final weeks.

**Peer Evaluation (10%).** The degree of compliance to the division of labor will be subject to peer evaluation. For these purposes, group members will be provided with a Likert-type of scale asking the degree of individual contributions to the teamwork regarding the realization of the project, the reports, and the presentation.

**General Requirements (5%).** Each option as a project can have different requirements. Groups are responsible for following and fulfilling these requirements. In order to facilitate this process, groups should maintain regular contact with their advisors regarding their graduation project.

**OPTION 5: PROJECT**

**General Outline (5%).** The general outline should give an overview of the graduation project. Groups are expected to specify the project idea, methodology, and expected outcomes of the project in an extended abstract. A timetable along with a statement regarding division of labor should also be submitted with this extended abstract. It should be submitted by the 3rd week of the semester.

**Progress Report (25%).** The progress report, qualifying as a first draft, should include introduction (project idea, literature review, summarizing the literature review, and project aims), project steps, implementation plan and methodology, expected outcomes, and implications sections. It should be submitted by the 7th week.

**Final Report (40%).** The final report should include all the sections specified in Option 1 (research) document. The final report should be submitted by the end of the semester during the final weeks.

**Presentation (15%).** Groups are expected to clearly summarize the contents of the final report and stimulate discussion for future studies as a poster presentation within 15 minutes. The presentations will be made during the final weeks.

**Peer Evaluation (10%).** The degree of compliance to the division of labor will be subject to peer evaluation. For these purposes, group members will be provided with a Likert-type of scale asking the degree of individual contributions to the teamwork regarding the realization of the project, the reports, and the presentation.

**General Requirements (5%).** Each option as a project can have different requirements. Groups are responsible for following and fulfilling these requirements. In order to facilitate this process, groups should maintain regular contact with their advisors regarding their graduation project.