Extra curricular activity on second/third year (talent track)

**Title:** Project Work with topics from <research group name>

**ECTS:** 5 or 10 ECTS

**Description of qualifications:**

The purpose of this project activity is to let talented students work in a research group for one semester with topics relating to the research group activities. Through the work with the project the participants will be given an understanding of the techniques, results and concepts of the chosen topics.

**Learning outcomes and competences:**

At the end of the project the student will have achieved qualifications that exceed what could normally be expected from a student at his/her level with respect to being able to:

- formulate problems within a limited subtopic
- analyse the problems
- work with the problems
- explain the results found
- apply the basic techniques, results and concepts to concrete examples and exercises.

**Contents:** May vary depending on the chosen topic and research group. Students receive individual guidance.

**Exam detail:**

- Oral Exam on Set topic.
- Exam time: 20 minutes.
- Grading: Internal co-examination.
- Assessment: Passed/failed.
- Prerequisites for examination participation: Written report.
- Notes: Oral examination based upon a written report about the work carried out.
- Re-examination: there is no re-examination (only one examination attempt allowed)

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**Titel:** Projektarbejde med emner fra <navn på forskningsgruppe>

**ECTS:** 5 eller 10 ECTS

**Læringsmål:**

- Formulere problemer inden for et afgrænset delemne.
- Analysere problemerne.
- Arbejde med problemerne.
- Forklare de fundne resultater.
- Anvende basale teknikker, resultater og begreber på konkrete eksempler og opgaver.

**Indhold:** Afhænger af det valgte emne og forskningsgruppen. Den studerende får individuel vejledning fra forskningsgruppen.