Extra curricular activity on first year (pre-talent track)

**Title:** Selected topics from <list of research group names>

**ECTS:** 5 ECTS

**Description of qualifications:**

The purpose of this activity is to let talented first year students work on concrete problem solving exemplified with problems from the subject area of the research groups that would normally not be posed to students at this level.

**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:

- Solve concrete problems within a subtopic.
- Apply basic techniques, results and concepts to concrete examples and exercises.

**Contents:** May vary depending on the chosen topics and research groups.

**Exam detail:**

- Lecture participation.
- Grading: Internal co-examination.
- Assessment: Passed/failed.
- Prerequisites for examination participation: Hand-in assignments.
- Notes: examination based upon approval of assignments.
- Re-examination: there is no re-examination (only one examination attempt allowed)

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**Titel:** Udvalgte emner fra <navne på forskningsgrupper>

**ECTS:** 5 ECTS

**Læringsmål:**

- Løse konkrete problemer inden for et delemne.
- Anvende basale teknikker, resultater og begreber på konkrete eksempler og opgaver.

**Indhold:** Afhænger af de valgte emner og forskningsgrupper.