

## PUBLISHED ACADEMIC YEAR ANALYSIS



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The academic year analysis has been completed and published by the programme coordinator. The Karlstad University evaluation tool is owned by the Professional Development Unit and is managed by the systems group for educational administration, Student Centre.

*Master in Computer Science, 120 ECTS cr*

*Programme coordinator: Donald F Ross*

### Basic LADOK data

Programme code: TAMCS

Specialisation:

Application code: 69153

Starting semester: HT-15

Pace of study: 100%

Form of study: Campus

City: Karlstad

### Programme data

Number of students registered on the programme<sup>[1]</sup>: 3

Number of current programme students<sup>[2]</sup>: 3

Number of academic year questionnaires answered<sup>[3]</sup>: 2

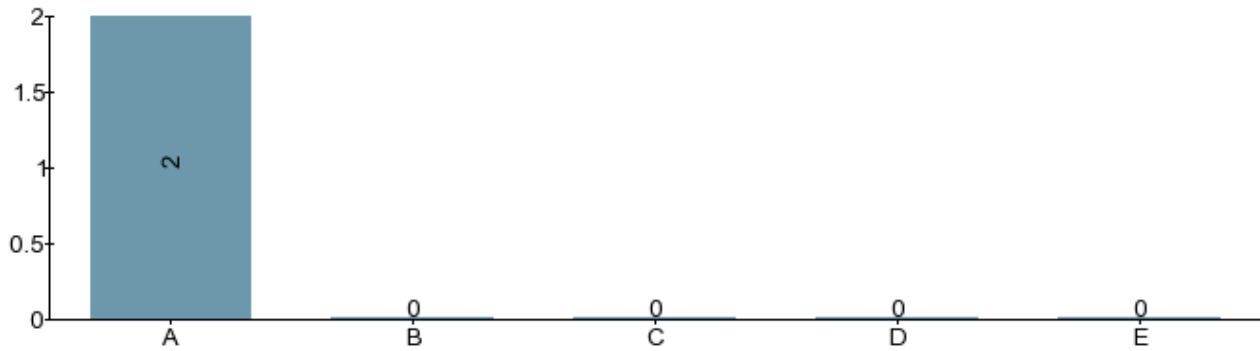
### Number of registered students per semester

Semester	Total number of registered students	% in relation to semester 1
1	5	100
2	4	80
3	3	60

# Academic year evaluation

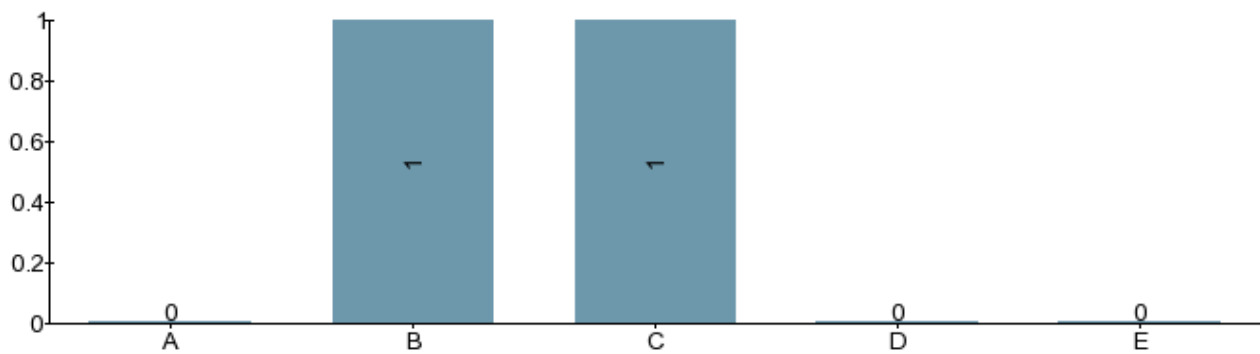
## Student evaluation compilation

1. I think that the courses in the past academic year were relevant to the required learning outcomes.



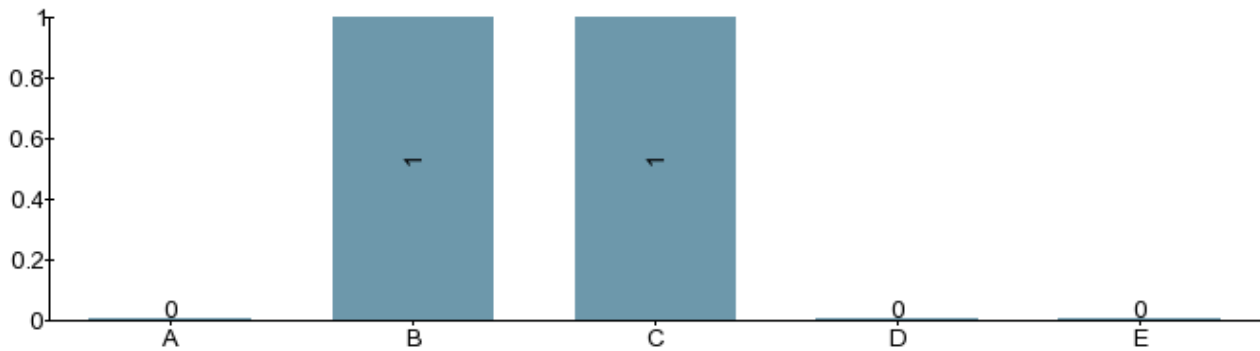
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all
- E) Don't know

2. I think that I have developed my approach to research problems, methods and theories through the courses in the past academic year.



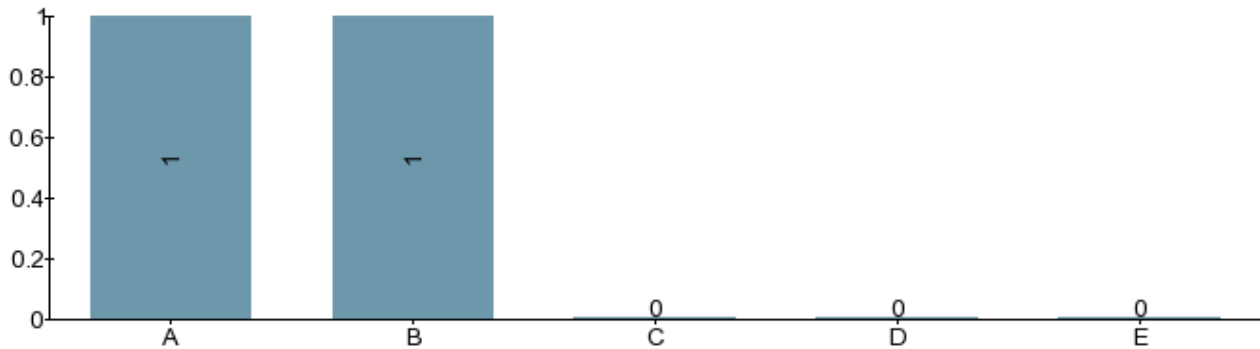
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all
- E) Don't know

3. I think that I have developed the competences and skills I am expected to need in my future profession through the courses in the past academic year.



- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all
- E) Don't know

4. I think that the courses in the past academic year have been intellectually challenging.



- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all
- E) Don't know

### Summary of student evaluations based on the questionnaire, free text comments and any other data.

The comments above and replies to question 2 show a need for a specialised course on research methods for computer science. See the suggestions for changes below.

### The programme coordinator's final analysis of this academic year.

Of the 5 students registered in HT15, 2 discontinued the program having found jobs. The remaining 3 have passed all the courses so far and 2 are expected to graduate in 2017 and the third (50% study) in 2019.

### Suggestions for improvements.

At the time of writing (160913) both the Master's Program in Computer Science and the Civilingenjör's programme are under review. The goal for the Master's is to increase the number of profiles from 2 (Computer Networking and

Computer Security) to 3 or possible 4 in a longer time perspective. The new programme is expected to include a course on Scientific Method in Computer Science.

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<sup>1</sup> Registered programme student current cohort, no approved leave, no non-completion and registered for a course at Kau current semester.

<sup>2</sup> Number of students who have not clicked "No" - "I am not a student on the programme stated above this academic year" in the evaluation.

<sup>3</sup> Number of students who answered at least 1 question, or commented in free text field.