Evaluation Student Academy Winter term 2023

DAAD Ta'ziz "Digitalization of Cultral Heritage"

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Methodology

The evaluation survey was conducted via a LimeSurvey Instance hosted by THB. It was online from 09.02.2023 (final exam in the winter term) till 16.02.2023.

The link to the survey was distributed via the Student Academy moodle course, via an email reminder and also during the final examination presentations.

In total 66 participants answered, 49 of them also finished the survey. The unfinished answers were excluded, except for the question about the drop out. The response rate was 47,11%, calculated based on the 104 participants of the academy.

Paricipating Universities

Universities in the MENA region:

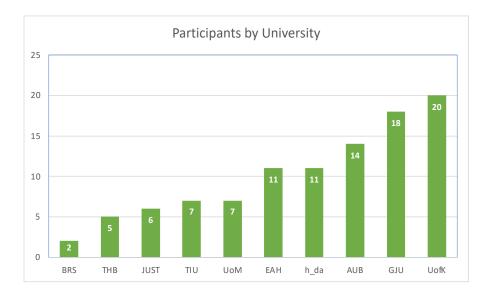
Jordan University of Science and Technology (JUST) German Jordanien University (GJU) American University of Beirut (AUB) Tishk International University (TIU) University of Mosul (UoM) University of Khartoum (UofK)

German Universities:

Brandenburg University of Applied Science (THB) Ernst-Abbe-Hochschule Jena - University of Applied Science (EAH) Hochschule Bonn-Rhein-Sieg, University of Applied Science (BRS) Hochschule Darmstadt, University of Applied Science (h_da)

Participation by University

In the winterterm 2023 / 2024 students from 10 different partner universities participated at the Student Academy. In total 104 students enrolled in the academy.

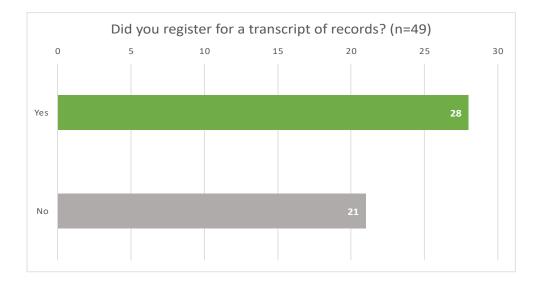


Note that not all students participated in the final exam and the evaluation.

Transcript of Records

For the Student Academy an additional Transcript of Records was offered by the Hochschule Darmstadt, University of Applied Science.

Besides the enrollment, the students have to pass the exam and the final presentation.



Dropout

From the 104 students not all showed up for the courses and also not for the final examination. Therefore we tried to find out, why students didn't finished the courses.

In total 5 participants answered (also in unfinished surveys). Their reason for the dropout are hetrogenious:

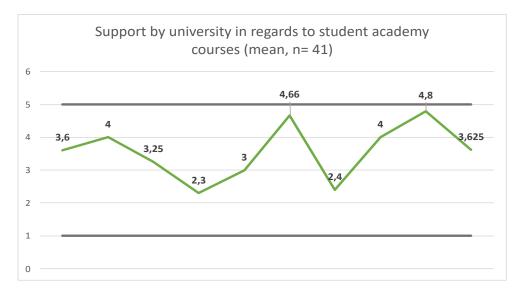
- Workload to high besides regular courses (1)
- Personal reasons (1)
- University didn't recognize the student academy courses (1)
- Missing self-motivation (2)

Measuring dropout rates with an evaluation survey is highly biased. Most of the students who dropped out during the term probably could not be reached by the described survey distribution model and, if reached, they probably have little motivation to fill out the survey.

Support and Equipment

The student academy courses are conducted mainly online and the students are relained on the support and equipment of their home universities.

We asked *"How do you feel supported by your university regarding student academy courses?"* and provied a 1-5 scale. The graph below show the mean results for all partner universities.

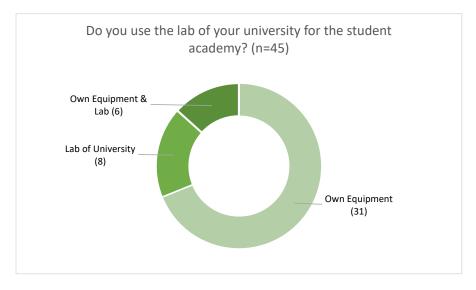


The percieved support varies from university to university, which is to be expected. In total the mean is 3,57. This does not imply an imidiate action but in future terms the support should be improved.

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Support and Equipment

Besides the general support we also asked for the nessary equipement for the courses. All participants answered and the majority (53,1 %, n=26) didn't get the needed equipment. Further we wanted to know if the labs of the universities were used. The majority of students didn't use the labs and only ~ 30% used the existing structures.



Study success

For the study success we asked the participants for their percived difficulty of the content as well if in their option the 5/6 ECTs for the exam are justified.

Could you follow the content of the lessons well (The content was ...)

- Too easy (15,2 %, n=7)
- Just right (65,2 %, n=30)
- Too demanding (19,6 %, n= 9)

In your opinion: Is the scope of the exam justified for the 5/6 ECTS?

- Not enough ECTs (10,2 %, n=5)
- It is justified (87,8 %, n=43)
- Too many ECTs (2 %, n= 1)

This results indicate that the scope and content were optimal for the most students and that the workload wasn't overwhelming.

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Project week in Jordan

The project week was held in Jordan from the 06. Nov 2023 till the 13. Nov 2023. During this time the participating students and teachers visited different sites and universities all over Jordan.

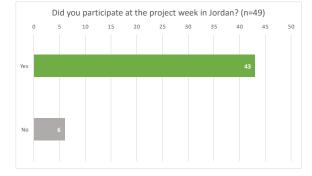
At the end of the project week was the grand symposium with multiple case studies presented as well as the visit of Her Excellency H.R.H Princess Dana Firas.

Visited sites:

- Umm Qais (Gadara)
- Wadi Rum
- Wadi Musa (Petra)
- Amman (Citadel, Roman Theater)

Visited Universities:

- JUST (Irbid)
- Yarmouk University (Irbid)
- GJU (Amman Campus)





The participants were asked for the best experience during the project week as well as for the their critic on the trip.

The positive feedback can be categoried mainly into the following points:

- Intercultural experience
- Sightseeing (Wadi Rum , Petra)
- Project presentation and used technologies

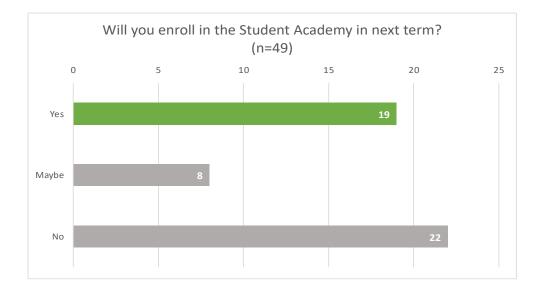
The critic for the project week can be categoried into the following points:

- Percieved seperation between german and arab groups
- Accomandations were "not adequate" for all particiapants
- Scheduling could be improved, more free time

"I just want to thank you for such a lovely opportunity! "

"I would recommend incorporating more digital elements into the preservation and promotion of cultural heritage during your next trip."

Overall the first term of the Student Academy was percived very positiv by the students. Some areas can be improved, like more support for the courses or a more effienct use of university ressources. But in terms of workload, difficulty as well as learning sucess the results are very promising.



Key findings

- · Students that participated in the project week stayed often till the final exams
- Only half of the Students that enrolled in the student academy, registered for a transcript of record.
- Support by the partner universities regarding the courses should be improved. This could have a posivite effect on dropout rates
- Students mainly use private equpiment, seemingly because their university did not provide the necessary equipment for the courses. But also the students that used university equipment rated this equipment as sufficent. Therefor a more presice question is needed.

Appendix A - Questionaire

- 1. Did you register for a transcript of records? (Yes/No)
- 2. Did you drop out of the Student Academy? (Yes/ No)
- 3. Why did you drop out (FILTER: Only if Q2 is "Yes" Multiple Answers + Free text)
- 4. How do you feel supported by your university regarding the student academy? (Scale 1-5)
- 5. Did you get the necessary equipment for the courses from your university? (Yes/No)
- 6. Do you use the lab of your university for the Student Academy (Private Equipement / University Lab / Private Equipment & Lab)
- How would you estimate the state of the computer labs that you used for this project on a scale from 1 (bad state/non existent) to 5 (brand new)?
 (FILTER: Only if Q6 contains "Lab" Scale 1-5)
- 8. Could you follow the content of the lessons well? (Too easy / Just right / Too demanding)
- In your opinion: Is the scope of the exam justified for the 5/6 ECTs? (Not enough / Justified / Too many)
- 10. Did you participate in the project week in Jordan? (Yes / No) (FILTER for Q11-Q15)
- 11. How would you rate your learning sucess during the project week? (Scale from 1-10)
- 12. What was your best experience during the event week? (Free text)
- 13. Did you have some critic points? What was not so great? (Free text)
- 14. Would you join another project week, if you have the chance to do so? (Yes / Not sure)
- 15. Would you consider sharing a room (seperated by gender) with students from other universities on an upcoming project week? (Yes / No)
- 16. Will you enroll in the Student Academy in the next term? (Yes / Maybe / No)
- 17. What is your home university? (Multiple Answers)
- 18. Is there something else that you want to tell us? Wishes, Recommendations, Critic? (Free text)