

**REPORT  
TRACER USER SURVEY  
SPORT SCIENCE STUDY PROGRAM**

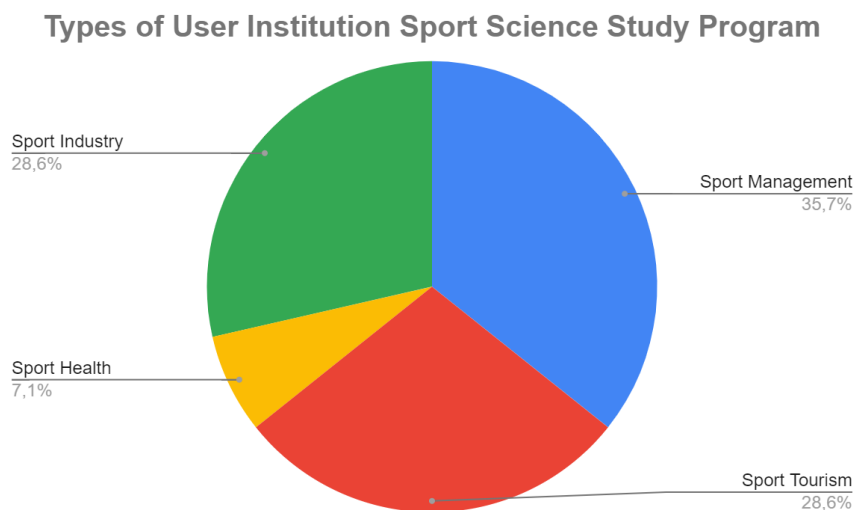
**2021**

**Organized by:  
Tracer Team, Sport Science Study Program**

**UNIVERSITAS NEGERI SURABAYA**

**December, 2021**

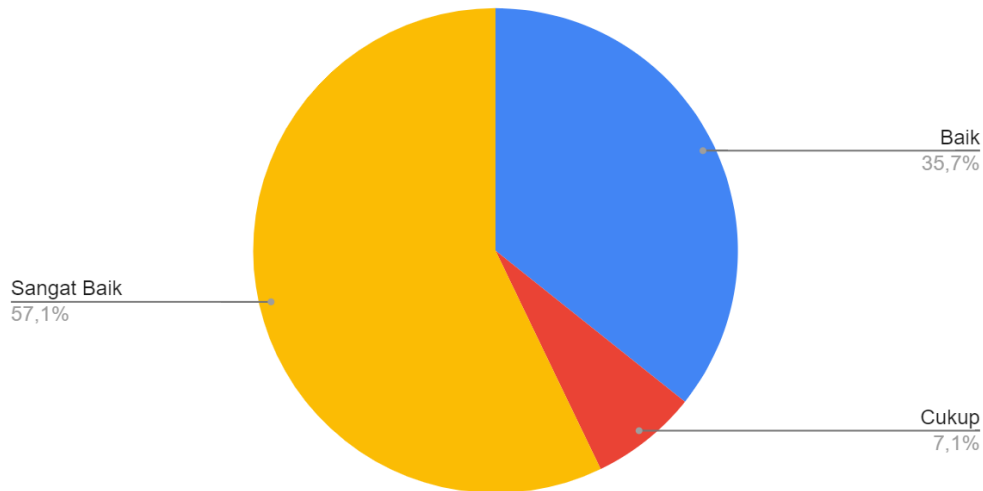
In 2021, Sport Science Study Program conducted a user survey that involving 14 users. This survey carried out simultaneously using the instrument that compiled by UCC Universitas Negeri Surabaya Tracer Team.



**Figure 1. Types of User Institution**

Figure 1 above shows that the majority of the users of Sport Science Study Program graduate are from Sport Management field, at 35.7%. In the Sport Industry and Sport Tourism field, the user distribution in both fields has the same percentage at 28.6%.

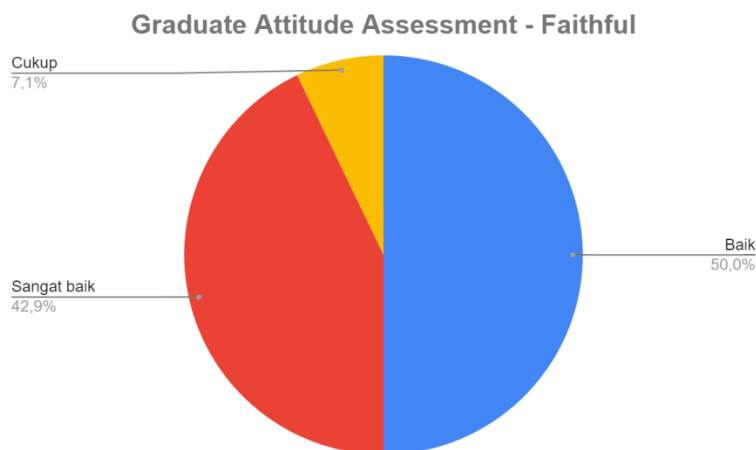
### General Performance Assessment Sport Science Study Program



**Figure 2. General Performance Assessment**

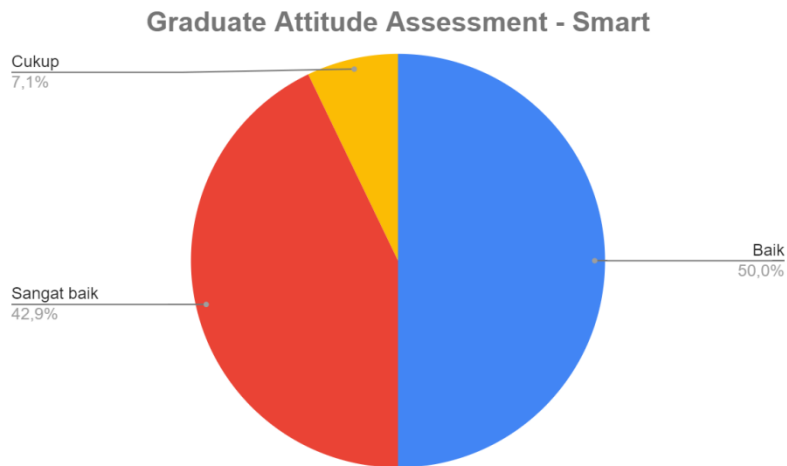
Figure 2 shows the results of user assessment on graduate general performance. From figure 2 above, the assessment results show that the majority of users assessed the graduate general performance in their agencies/organizations with an excellent score at 57.1%, followed by the good score at 35.7%.

Furthermore, in the user tracer instrument also collected data related to user satisfaction with graduate attitudes. Attitude-related assessment components include; **faith, intelligence, independence, honesty and resilience.**



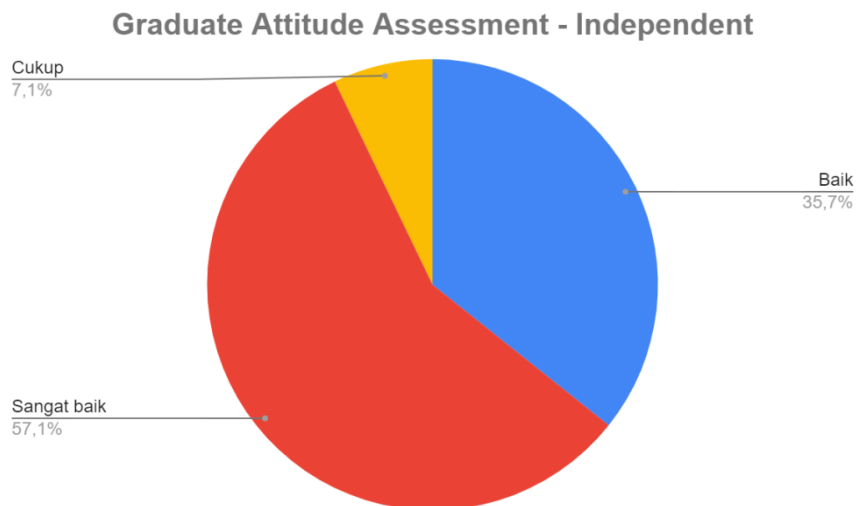
**Figure 3. Attitude Assessment –Faith**

Figure 3 above shows that half of the users (50%) assessed the graduate **faithfulness** as good. Followed by excellent score feedback from user at 42.9% responses.



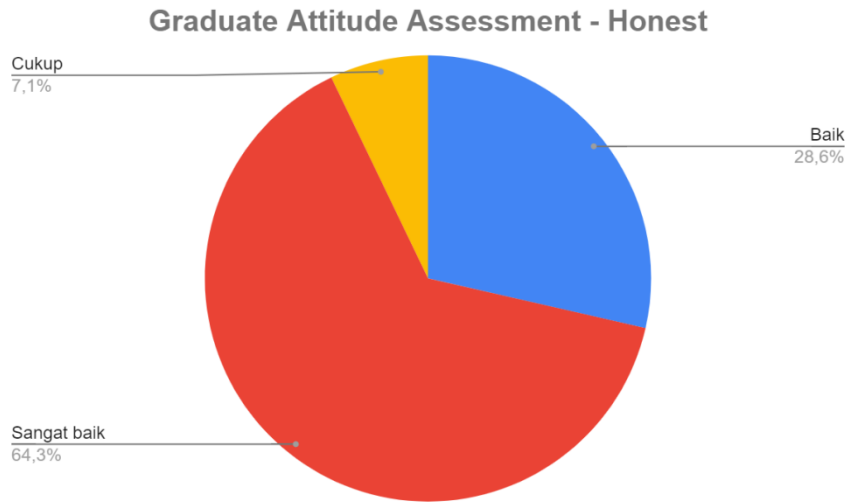
**Figure 4. Attitude Assessment – Smart**

The next attitude point from user assessment is graduate **intelligence**. Data shows that 42.9% user assessed the intelligence of Sport Science Study Program graduates was excellent. The majority of the users (50%) give an assessment that graduates have good intelligence.



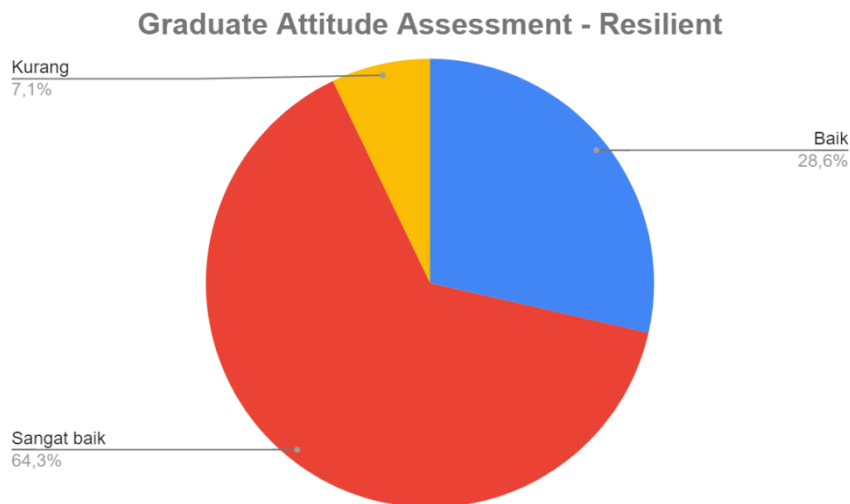
**Figure 5. Attitude Assessment – Independent**

The next attitude assessment is about graduate **independence**. Most users, 57.1%, assessed the Sport Science Study Program graduate's independence in their agency/organization as excellent. Others, by 35.7% of users assessed that graduate independence as good. However, there are still 7.1% users with a sufficient assessment score on graduate independence in the workplace.



**Figure 6. Attitude Assessment – Honest**

For attitude-related to **honesty**, the data shows that 64.3% of users give an excellent assessment feedback on graduates honesty in work places. There are 28.6% users who give a good score. Meanwhile, it is 7.1% which gives sufficient score on graduate honesty.



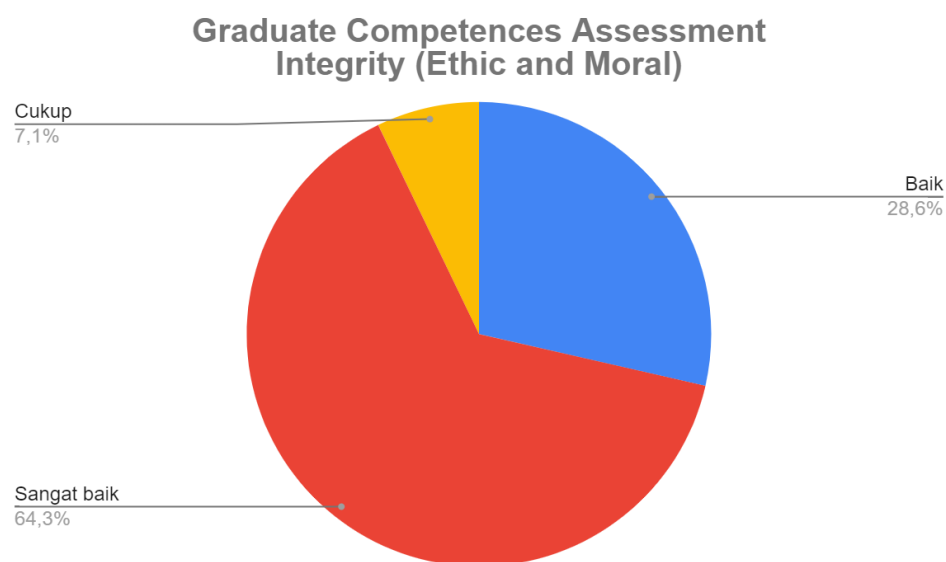
**Figure 7. Attitude Assessment – Resilient**

The last component on attitude assessment is **resilience**. There are 64.3% users assessed the resilience of Sport Science Study Program graduate in dealing with work pressures was excellent. Furthermore, there are 28.6% users gave feedback on graduate

resilience as good. There is still a sufficient value feedback given by the users (7.1%) regarding the graduate resilience.

In addition to assessing the attitude of Sport Science Study Program graduate, user also assessed the **graduate competences**; graduates ability to complete the given works and the responsibility towards the work.

There are six elements that have been assessed; (1) **Integrity**, (2) **Professionalism**, (3) **Information and Technology**, (4) **Communication**, (5) **Team Work** and (6) **Personal Development**.



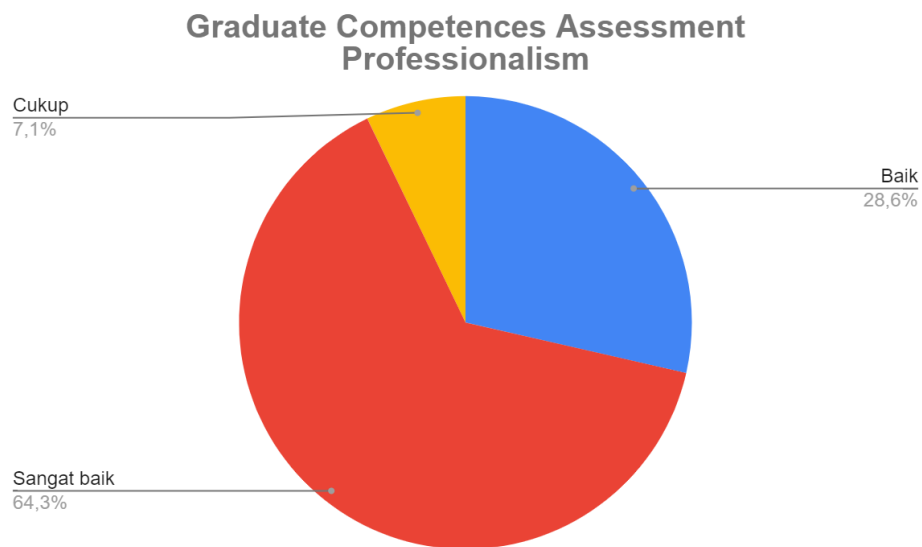
**Figure 8. Graduate Competence Assessment – Ethics and Moral**

Figure 8 shows the results of user assessment on graduate competence – **ethics and moral** aspects. From the figure 8 above, the assessment results show that the majority of users assessed the graduate competence in terms of ethics and moral aspects with an excellent score at 64.3%. It's followed by the good score at 28.6%. The rest of 7.1% user assessed that graduate competence regarding ethics and moral aspects was sufficient.

The second element of graduate competence that has been assessed was about graduate competence in term of **professionalism**.

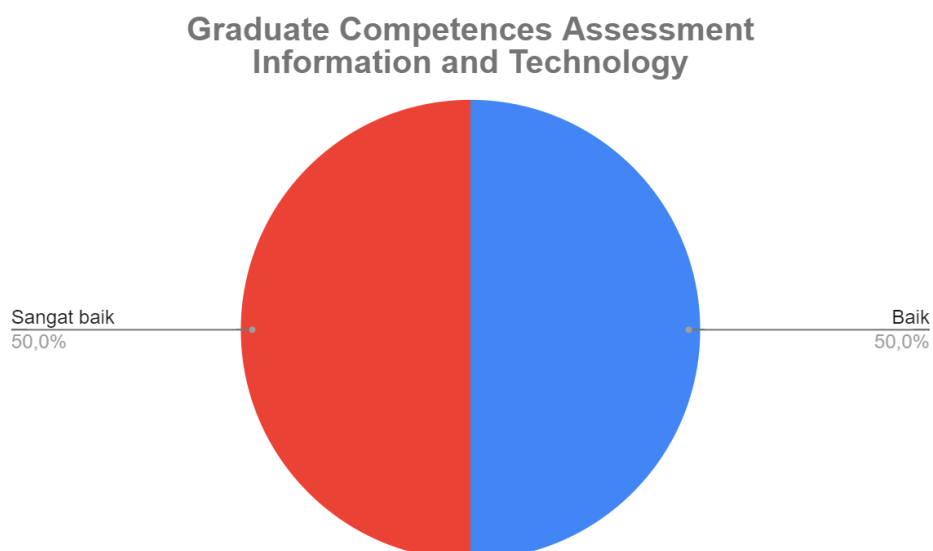
In the following figure 9 below, it can be seen that there are 64.3% users assessed the graduate competence on professionalism aspect towards work was excellent. Furthermore, there are 28.6% users assessed on graduate professionalism as good. There

was still a sufficient score given by the users (7.1%) regarding the graduate competence in term of professionalism aspect.

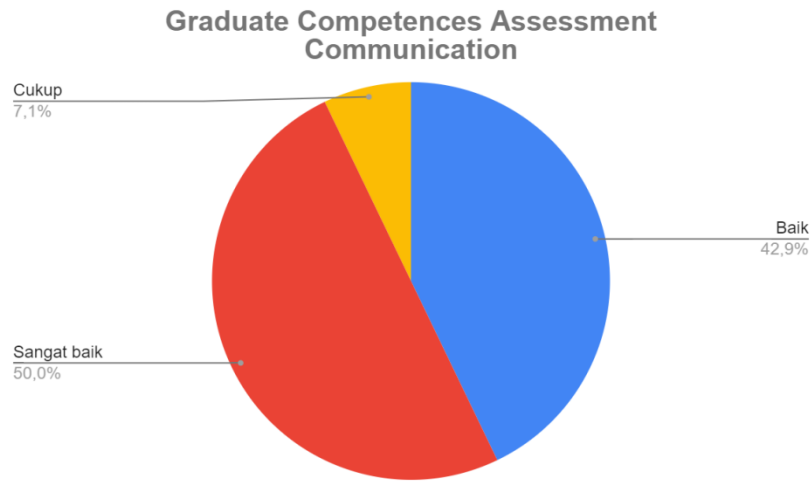


**Figure 9. Graduate Competence Assessment – Professionalism**

Figure 10 below shows that there was a half and half on the assessment results from users regarding graduate competence in term of **information** and **technology** aspects, both values are 50% respectively.

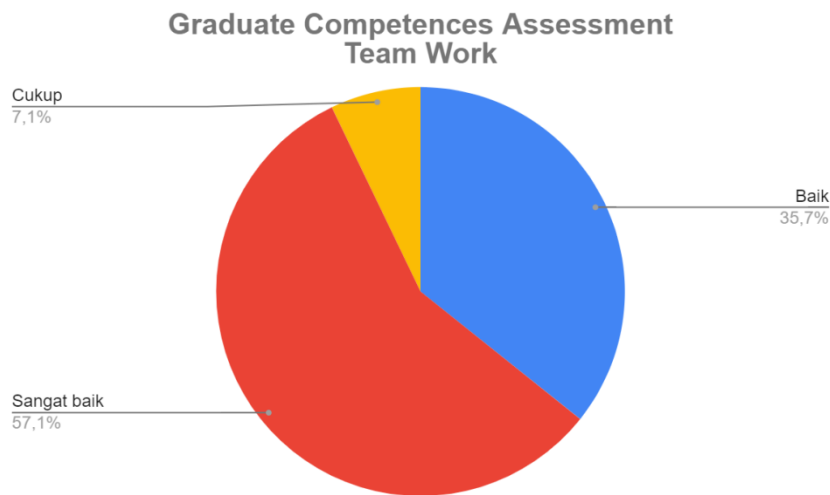


**Figure 10. Graduate Competence Assessment – Information and Technology**



**Figure 11. Graduate Competence Assessment – Communication**

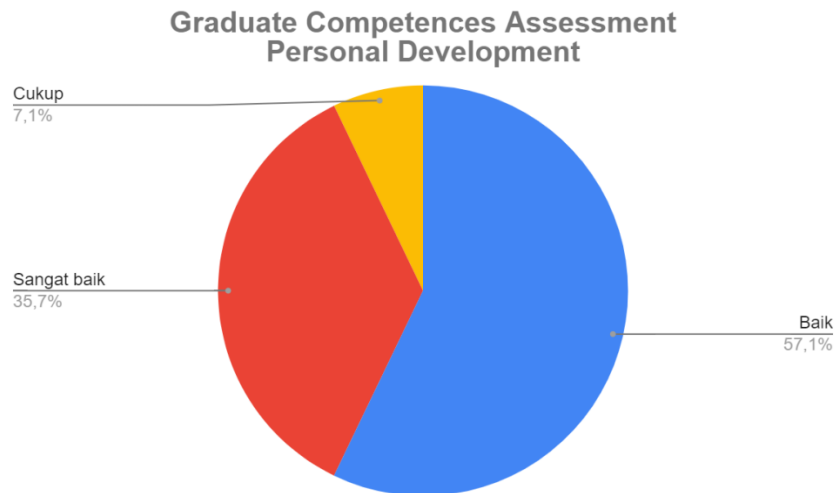
The next graduate competence assessment was about graduate **communication** aspect. Half of the users, 50%, assessed the Sport Science Study Program graduate’s communication skill as excellent. Others, by 42.9% of users assessed that graduate communication skill as good. However, there are still 7.1% users with a sufficient assessment score on graduate communication skill in the workplaces.



**Figure 12. Graduate Competence Assessment – Team Work**

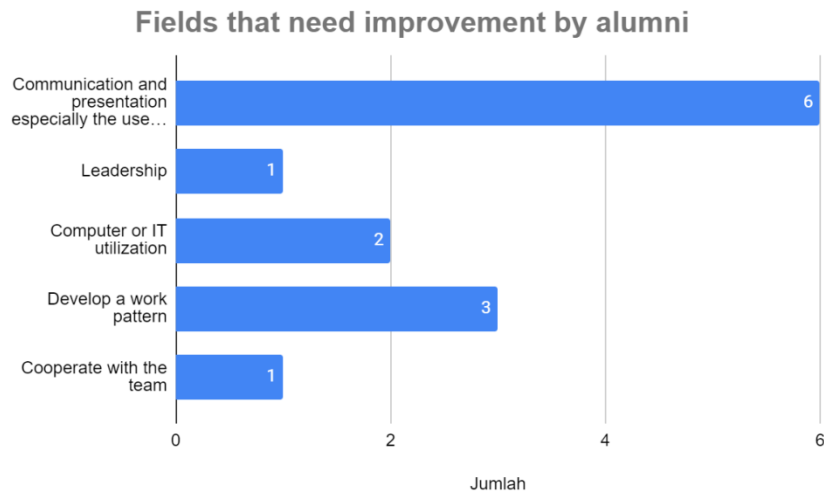
For graduate competence in term of **team work**, the data on figure 12 shows that 57.1% of users gave an excellent assessment feedback on graduate team work ability in work places. There are 35.7% users who gave a good score. Meanwhile, it was 7.1% which gave sufficient score on graduate team work ability.





**Figure 13. Graduate Competence Assessment – Personal Development**

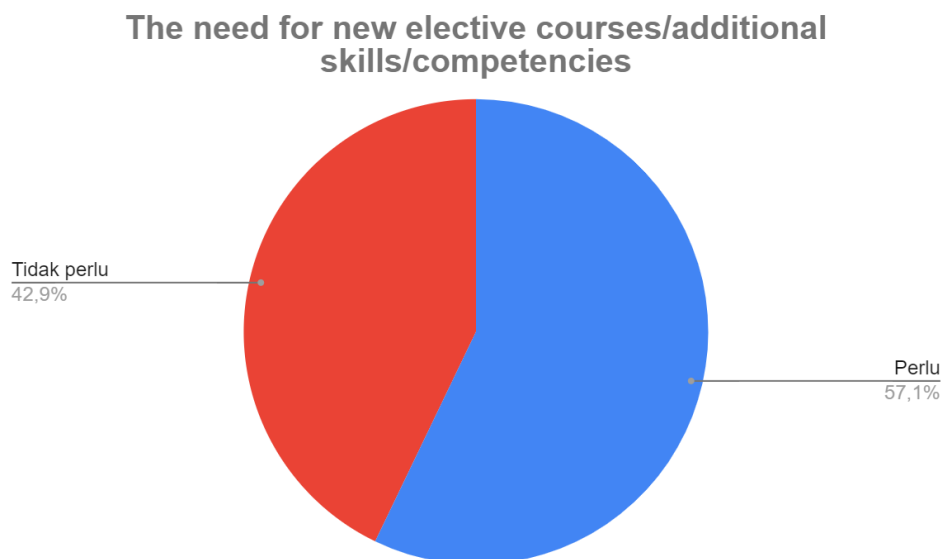
The last component on graduate competences assessment is **personal development**. There are 57.1% users assessed the personal development aspect of Sport Science Study Program graduate in work places was good. Furthermore, there are 35.7% user gave feedback on graduate personal development as excellent. There is still a sufficient value feedback given by the users (7.1%) regarding to this aspect.



**Figure 14. Assessment on Areas that Need Improvements**

On the user survey instrument, the assessment also discusses the areas of expertise that need to be improved by graduates. The areas include;

- a. Communication and presentation especially the use of English
- b. Leadership
- c. Computer or IT utilization
- d. Development on work pattern
- e. Cooperation with the team



**Figure 15. Procurement of New Elective Courses/ Additional Skills/Competencies**

Regarding the need for curriculum development in Sport Science Study Program, users also provide an assessment whether it is needed or not to add new elective courses or additional skills/competencies.

Figure 15, it can be seen that most of the users expect the addition of new elective courses or additional skills/competencies, to adjust the progression in work places. Furthermore, from the user survey, information can be collected from the users related to the detail aspects that needed to be added.

The details aspects from the user input are showed in the following tables.

### The Need for New Elective Courses/Additional Skills/Competencies

Advanced Sport Massage Therapy/ Sports Massage
The Science and Practice of Physiotherapy
In-depth study on Injury Mechanism in Sports Injury cases
Public Speaking Courses
English
Providing Professional Certification to Students
Financial Management

### User Recommendations

It is necessary to improve the competency in leadership, so when the time comes that the graduates enter the communities, there is no longer doubt in this competency and could be implemented directly.
Need an improvements in Sport Massage Curriculum
Graduates are very good and professional
In general, the quality of all knowledge is good. It would be better to have more direct field work practices to increase student experiences.
It's been excellent, maybe it can be improve on the understanding of Sport Injury, in term of anatomy, physiology and pathophysiology areas.
Basically it's good and it will be perfect with the addition of public speaking course. There are many graduates who are smart, yet couldn't deliver the talk and appear in public.
English use in courses.
Increasing student activities on campus environment to equip students when they are ready to engaging into professional world.
Need an improvement on lectures quality, especially special skills and customer interaction skill.
Expand the study program that related to business.