Tracer Study Waiting Time for Work

Based on a tracer study conducted on graduates in 2020, it can be seen that 54% of graduates need less than 6 months to get their first job or entrepreneurship, 36% of graduates need >6 to 18 months and the rest (10%) take more than 18 months.



Figure 1 Waiting time fo Figure 2 Waiting time for graduates to get their first job r graduates to get their first job Based on these data, it can be seen that most of the graduates of Chemistry Program are quite easy to get a job where around 54% of graduates get their first job under 6 months after graduation. However, it still needs to be improved by study programs, faculties and universities through increasing networks/cooperation and strengthening the Career Development Center (CDC).

Work Field Suitability

Based on a tracer study that has been carried out on graduates of the chemical study program in 2018, it is known that the suitability of the graduate work field at the time of getting the first job varies, including 24% high (appropriate), 38% moderate (quite suitable) and 38% low (not suitable).



Figure 2. The suitability of the field of work of graduates of the Chemistry Study Program

Graduate Workplace

The results of the search for graduate data in 2018 show that the workplaces of graduates of the Chemistry Study Program are quite varied. As many as 25% of Chemistry Study Program graduates work at the Multinational/International level, 45% of Chemistry Study Program graduates work at the National/Licensed Entrepreneurship level and 30% of Chemistry Study Program graduates work at the Local/Unlicensed Entrepreneurship level.

The data shows that graduates of the Chemistry study program are still needed relatively high (62%) but there are still quite a lot of graduates of the Chemistry study program who work less in accordance with their fields (38%).



Figure 3. Workplace of Chemistry Graduates

This shows that Chemistry graduates have a fairly good capacity at the international and national levels, which is indicated by 70% of graduates who work from national to international. The number of graduates working at the multinational/international level is 25%.