

APPENDIX 3. Evaluation of student academic data (average GPA, length of study, length of time needed to obtain the first job).

Evaluation of student academic data (average GPA, length of study, length of time getting the first job, and work obtained in accordance with the chemistry field.

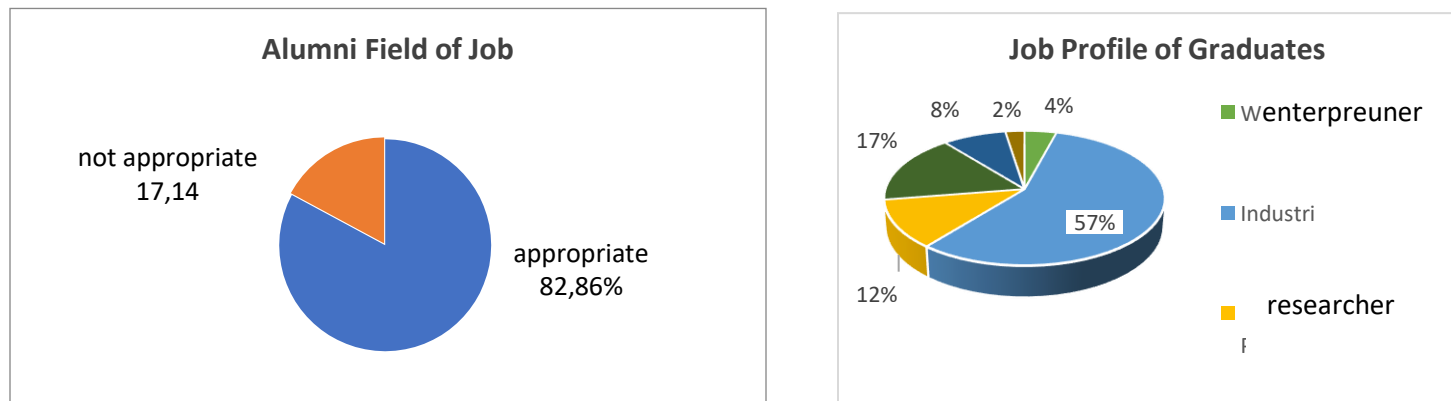
Table 6.2 Performance Indicator of Chemistry Department

Indicator	2017	2018	2019	2020	2021
The Proportion of graduates on-time	60.71%	39.25%	53.33%	32.88%	75%
Average of graduates of time	4.29 year	4.78 year	4.37 year	4.36 year	4.25 year
The Proportion of graduates with GPA > 3	75%	65.4%	90.37%	93.15%	95%
The proportion of graduates with waiting period 0-3 months (%)	50.68%	53.07%	53.96%	56.25%	72.22%
The proportion of graduates with waiting period 4-6 months (%)	16.44%	15.38%	16.83%	14.06%	5.55%
The proportion of graduates with waiting period > 6 months (%)	32.87%	31.53%	29.21%	29.68%	22.22%

It can be seen in the table that the average GPA is getting better and the waiting time to get the first job in the two surveys is still consistently faster than 3 months.

In the last year (2020), there was an increasing trend for the graduation GPA of the Chemistry S1 Study Program as can be seen in the table image. The competencies that have been achieved have been in accordance with the expected results, where the average GPA value of Chemical S1 Study Program students per year is above 3.

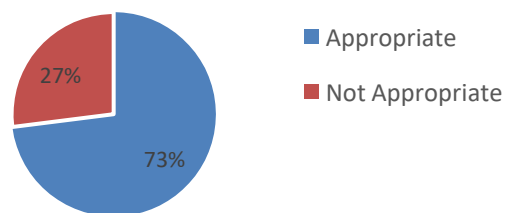
The picture explains the percentage of work fields of graduates of the 2017 Survey S1 Chemistry Study Program. From the picture it can be seen that the suitability of the field of work is very relevant to the field of chemistry, which is 82.86%. This shows that the competence and quality of chemistry graduates is very good and very relevant to the needs of the job market. (out of 104 graduates)



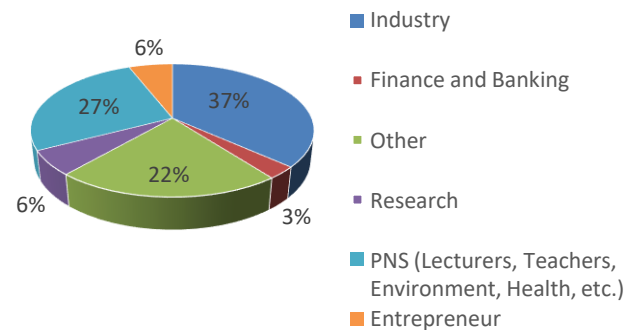
Picture . 2017 Alumni Survey for Alumni Fields (left) and Job Profile of Graduates (Alumni) right

The 2021 survey states the same thing, namely the number of alumni who work according to their fields is more than 70 percent. Meanwhile, the composition of jobs is still dominated by industry. (out of 141 graduates)

Field of Work According to the Field of Chemistry



Job Profile of Graduates



Picture . Alumni Survey 2021 for the Alumni Field (left) and Job profile of Graduates (Alumni) right