

TRACER STUDY REPORT OF GRADUATE USERS



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Survei Pengguna Lulusan

Graduate User Survey

Kegiatan penelusuran kinerja alumni dilakukan melalui diskusi kelompok terarah terhadap 14 perwakilan pimpinan instansi pengguna lulusan program studi. Diskusi kelompok terarah dilakukan dengan pendekatan analisa SWOT. Pemilihan partisipan diskusi dilakukan berdasarkan pertimbangan variasi maksimal pengelompokan keilmuan yaitu gizi masyarakat, gizi klinik dan manajemen sistem penyelenggaraan makan. Kegiatan ini merupakan bagian dari rangkaian kegiatan tracer study dan pemutakhiran kurikulum yang makro sehingga data yang saat ini dilaporkan masih bersifat sementara.

Tracking activities of alumni performance involves conducting Focus Group Discussions (FGD) with 14 representatives of the leadership of agency leaders that employ graduates of the study program. The focus group discussion was carried out with a SWOT analysis approach. The discussion participants were selected by considering maximum range diversity of scientific disciplines, including community nutrition, clinical nutrition, and food delivery system management. This particular activity is part of a larger series of tracer study activities and macro curriculum updates. Therefore, the data being reported at the moment is considered temporary and subject to further changes.

Kegiatan DKT berlangsung selama lebih kurang 1.5 jam dan di akhir DKT peserta diminta untuk mengisi survei penilaian kinerja alumni. Data menunjukkan bahwa beberapa instansi telah mempekerjakan lebih dari satu alumni, sehingga dalam kasus seperti ini penilaian dilakukan secara umum untuk keseluruhan alumni yang bekerja di instansi tersebut. Grafik 1 menunjukkan sebaran partisipan berdasarkan instansi kerjanya.

Tujuan kegiatan:

1. Melakukan evaluasi kinerja alumni di instansi kerjanya
2. Mengukur tingkat kepuasan pengguna akan alumni yang bekerja di instansinya
3. Menggali masukan untuk perbaikan kurikulum, pembelajaran dan suasana akademik di program studi
4. Membangun jaringan kerjasama di bidang tridharma

The FGD activities took for approximately 1.5 hours and at the end of FGD participants were requested to fill out alumni performance assessment survey. The data shows that some agencies have employed more than one alumni. In such cases, the assessment is conducted

collectively, encompassing all alumni within the respective agency. Figure 1 exhibits the distribution of participants based on their respective employment institutions.

Objectives of the Focus Group Discussion:

1. *Evaluating the performance of alumni within their institutions.*
2. *Measuring the level of user satisfaction with regard to the alumni employed in their institutions.*
3. *Soliciting inputs for the improvement of curriculum, learning and academic atmosphere in the study program.*
4. *Establishing a collaborative network within the tridharma domain*

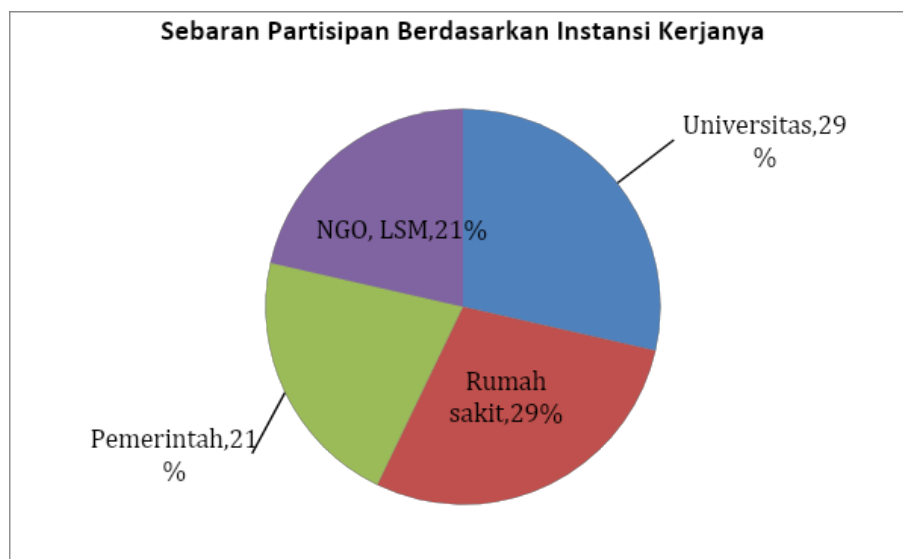


Figure 1. Users' Institutions Profile

Penilaian alumni dalam penelusuran ini dilakukan terhadap 14 karakteristik utama yang menggambarkan kualitas lulusan suatu program studi. Partisipan diminta untuk menilai alumni yang bekerja di instansinya secara umum. Jika terdapat lebih dari satu alumni, penilaian akan disatukan. Kuesioner dikembangkan dengan menggunakan skala likert 1-4, dimana indeks angka yang tinggi menunjukkan hasil yang positif atau *favorable*. Tabel 1 memuat hasil evaluasi pengguna (user) terhadap lulusan program studi.

The assessment of alumni in this tracking activities encompasses 14 key attributes that describe the quality of graduates from the study program. Participants were asked to rate alumni working in their institutions in general. If there is more than one alumni, the ratings will be combined. The questionnaire was developed using a Likert scale ranging from

1-4, where a high index number indicates a positive or favorable outcome. Table 1 below shows the evaluation to graduates from the perspective of users/employers.

Table 1. Graduate Performance Scoring by Users

No	Aspect	Score
1	Integrity (ethic and moral)	3.50
2	Discipline	3.36
3	Creativity	3.14
4	Leadership	2.86
5	Expertise in Science	3.71
6	Interdisciplinary Knowledge	3.36
7	Critical Thinking	3.57
8	Foreign Language Proficiency	3.21
9	Information Technology Skill	3.36
10	Communication Skill	2.93
11	Teamwork	3.07
12	Self-Work	3.64
13	Adaptability Skill	3.43
14	Self-Improvement	3.50

Pengguna lulusan menilai secara umum kemampuan lulusan cukup baik. Aspek dengan penilaian paling tinggi adalah penguasaan keahlian bidang ilmu (skor = 3.71), kemampuan bekerja mandiri (skor = 3.64) dan kemampuan berpikir kritis (3.57). Skor terendah dalam penilaian tersebut ada pada aspek kepemimpinan (2.86) dan kemampuan berkomunikasi (2.93). Selanjutnya, data yang terkumpul akan ditindaklanjuti dan dijadikan dasar perbaikan kurikulum dan pembelajaran.

In general, graduate users generally evaluated the ability of the graduates to be of a satisfactory level. The aspects that received the highest assessment were the mastery of scientific expertise (3.71), the ability to work independently (score = 3.64), and ability to think critically (3.57). The lowest scores in the assessment were in the aspects of leadership (2.86) and communication skills (2.93). Furthermore, the data collected will be followed up and utilized as the basis for making improvements to the curriculum and learning process.

Berikut adalah beberapa masukan dari pengguna lulusan terkait kurikulum dan pembelajaran di Program Studi S1 Gizi Kesehatan yang dikumpulkan secara kualitatif:

- Perlunya peningkatan kurikulum yang berkaitan dengan pengembangan *soft skills* di antaranya yaitu: kepercayaan diri; komunikasi (edukasi, negosiasi, advokasi, dan presentasi ilmiah); kepemimpinan; kemampuan bekerja dalam tim; manajemen; dan hubungan dengan masyarakat
- Perlunya peningkatan kemampuan penggunaan teknologi informasi, misalnya untuk visualisasi data
- Perlunya peningkatan kemampuan yang berkaitan dengan keahlian manajerial
- Perlunya peningkatan materi terkait penguasaan teknologi pangan
- Perlunya peningkatan kesempatan kepada mahasiswa untuk berpraktek di lapangan untuk meningkatkan kemampuan sosialnya.

The following are some inputs from graduate users related to curriculum and learning process in the Bachelor in Nutrition and Health Study Program which were collected qualitatively:

- *The need of curriculum improvement related to the development of soft skills including: self-confidence, communication (education, negotiation, advocacy, and scientific presentation), leadership, ability to work in teams, management, and community relations.*
- *The need of ability improvement related to the utilization of information technology, for instance, data visualization.*
- *The need for ability improvement related to managerial skill.*
- *The need to increase materials related to the mastery of food technology.*
- *The need to enhance opportunities for students to engage in field practice in order to improve their social skills.*