



**KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI  
UNIVERSITAS BRAWIJAYA  
FAKULTAS KEDOKTERAN  
PROGRAM MAGISTER ILMU BIOMEDIK**

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## Report of Employer Meeting

**22 August 2014**



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### **1. Background**

Indonesian Law No. 20 Year 2003 about National Education System emphasizes that accreditation is important to determine the quality of study program and education unit in each level and kind of education (Clause 60 Verse 1). In relation with this, Master Program in Biomedical Science, Faculty of Medicine, Universitas Brawijaya (PMIB-FKUB) has gained Grade A for accreditation by National Board of Accreditation (BAN-PT). The commitment of UB for internationalization encourages PMIB to design and implement the corresponding strategic plan. To fulfill the standard of national accreditation from LAM-PTKes and international standard from *ASEAN University Network-Quality Assurance* (AUN-QA), PMIB-FKUB continuously attempts to improve the quality of graduates. To reach this aspiration, PMIB-FKUB conducted the structured evaluation, which is also included a meeting with employers. The objective of the evaluation is to find out the level of satisfaction of employers on the graduates' performance. The feedback gathered serves as the basis for enhancement of the ongoing educational system and curriculum of PMIB-FKUB.

### **2. Aim**

The employer meeting aimed to build a mutual network between study program and employers. Feedback from employers is then used for enhancement of the educational system and curriculum.

### **3. Activity**

The employer meeting has been conducted on 22 August 2014 and was attended by 15 employers from the various institution. The meeting consisted of discussion to gain direct feedback from employers about the educational system and curriculum of PMIB-FKUB. In addition, the employers also filled out the questionnaire about the graduates' performance.

### **4. Committee**

Coordinator	Kana Mardhiyyah, S.Si., M.Biomed
Team	Prof. Dr. dr. Sumarno, DMM, SpMK(K) Dr. dr. Loeki Enggar Fitri, M.Kes., Sp.Park Dr. drg. Nur Permatasari, MS dr. Novi Khila Firani, M.Kes., Sp.PK Samsul Arifin Yayan Afrianto, S.Kom Dimas Andrianto, SE

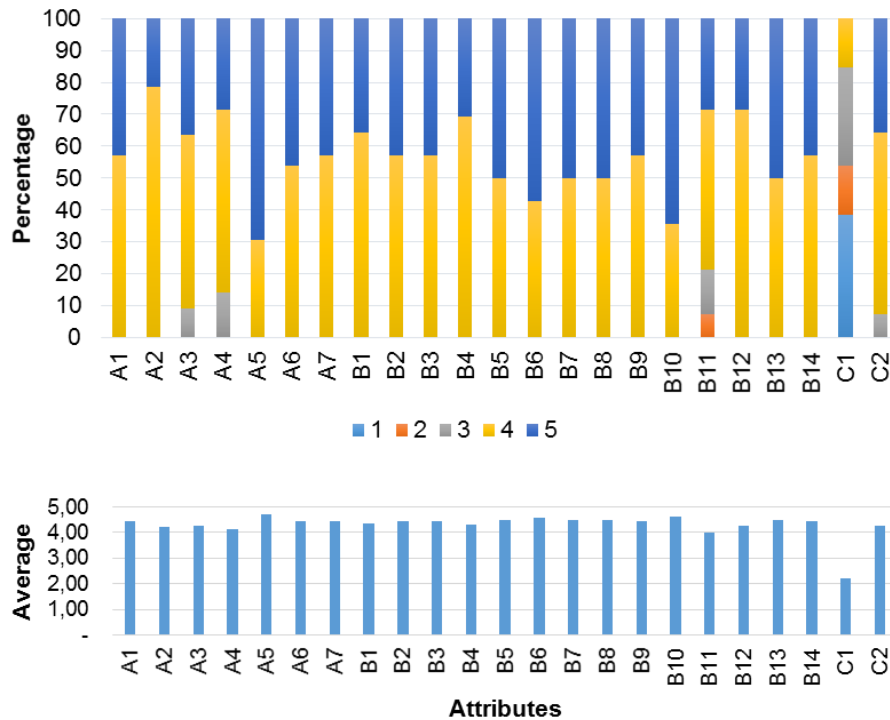
### **5. Output**

The Quality Assurance Unit collected and analyzed all feedbacks from employers regarding education system, curriculum, and graduates performance. The results are summarized below.

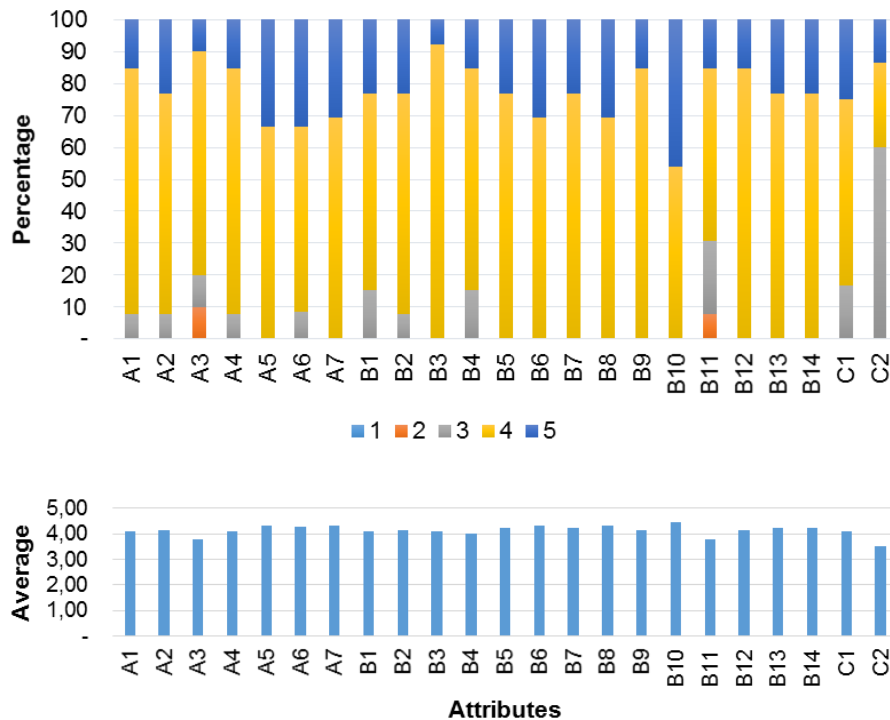


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**Figure 1.** Employers' views on the importance of hard skills and soft skills of the graduates



**Figure 2.** Employers' satisfaction on hard skills and soft skills of the graduates



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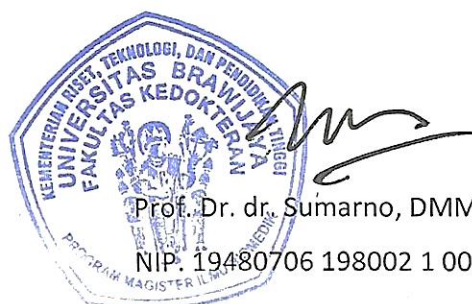
**Table 1.** Attributes of Figure 1 and Figure 2

No.	Attributes
<b>A</b>	<b>Hard skills</b>
1	Mastery of global communication (foreign language)
2	Grade Point Average (GPA)
3	Possession of skill certificate
4	Possession of job experience
5	Ability to apply skills
6	Ability to manage project (research, community service, etc.)
7	Ability to operate computer/laptop
<b>B</b>	<b>Soft skills</b>
1	Ability to adapt to environment and technology
2	Ability to generate and communicate accountable ideas and arguments
3	Emotionally intelligent and demonstrate the ethical standard
4	Ability to develop and maintain network
5	Ability to work individually and as part of a team
6	Demonstrate passion for learning new things
7	Highly motivated
8	Responsibility
9	Hardworking
10	Honesty
11	Ability to work under pressure
12	Discipline
13	Independence (self-reliance)
14	Initiative
<b>C</b>	<b>Other</b>
1	Gender
2	Physical and mental health

The employers considered hard skills, soft skills, and physical and mental health of the graduates, are important (average score of  $\geq 4$ ), whether the gender is unimportant. Regarding satisfaction, attributes considered necessary to be improved were possession of skill certificate, ability to work under pressure, and physical and mental health.

Employers also provided feedback about the addition of Medical Education course to improve the students' skills as educators. PMIB-FKUB considered the feedback and decided to do not add the course since it is unsuitable with the vision and mission of the study program. However, PMIB-FKUB will improve the implementation of student-centered learning. Thus, can improve the skills and attitudes that can increase the competence of graduates as an educator.

The Head of Study Program,

  
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**Documentation of Employer Meeting**

