

Profil Berpikir Kritis Mahasiswa dalam Penyelesaian Masalah Perkembangan Bioteknologi

Profile of Student Critical Thinking in Problem Solving Development of Biotechnology

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Abstract: Critical thinking is a process of using the ability to think effectively that can help a person to make, evaluate, and make decisions about what is believed or done. That's because with critical thinking, individuals can be trained to solve problems in different ways and diverse. Providing problems to be solved by students can train critical thinking well, because to solve problems, one must have critical thinking skills. The purpose of this study is to describe the profile of students' critical thinking level in solving the problem of biotechnological development. The type of research used is descriptive research using qualitative approach. Subjects in this study are students of Biology Education University of Lambung Mangkurat who have taken courses Introduction Biotechnology in the academic year 2016/2017 which amounted to 6 people drawn from 3 categories high, medium, and low based on the value of Introductory courses Biotechnology. The results of this study indicate that the profile of students' critical thinking level is at the level of BKPMB 2, 3 and 4.

Key Words: Critical thinking, problem solving

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DISKUSI

Baitun Nikmah

Pertanyaan:

Subjek penelitian yang diambil dijelaskan berdasarkan grade, apakah tiap-tiap tingkatan itu sesuai dengan grade atau tidak?

Jawaban:

Jika ditinjau lagi pada grade atau nilai mahasiswa pada saat mengambil mata kuliah pengantar bioteknologi, maka tiap-tiap tingkatan itu sudah sesuai dengan grade. Contoh : pada tingkat BKPMB 2 (cukup kritis) yang berada pada mahasiswa ATG memang berada pada kategori rendah