

ABSTRAK

Patima Sari Harahap, NIM 4183341039 (2018). Analisis Keterlaksanaan Kegiatan Praktikum Secara Online dan Penguasaan Materi Pada Mata Kuliah Anatomi Tumbuhan Mahasiswa Jurusan Biologi Universitas Negeri Medan Angkatan 2020/2021.

Penelitian ini merupakan penelitian yang bertujuan untuk mengetahui hubungan antara keterlaksanaan praktikum secara online dan penguasaan materi pada mata kuliah Anatomi Tumbuhan pada Mahasiswa di Jurusan Biologi Universitas Negeri Medan Angkatan 2020/2021. Subjek penelitian ini terdiri dari 57 sampel. Pengambilan sampel penelitian ini menggunakan *Purposive Sampling*. Jenis penelitian ini merupakan penelitian *deskriptif*. Instrumen penelitian yang digunakan adalah angket dan soal. Angket sebanyak 25 item dan soal berganda sebanyak 20 item. Dari hasil angket keterlaksanaan kegiatan praktikum anatomi tumbuhan secara online didapatkan rata-rata skor “178” yang menunjukkan kriteria “Sangat Baik”. Dari hasil soal penguasaan materi anatomi tumbuhan secara online didapatkan rata-rata skor 21 yang menunjukkan kriteria “Sangat Kurang”. Hasil penelitian didapatkan terdapat hubungan korelasi antara keterlaksanaan kegiatan praktikum secara online dan penguasaan materi mahasiswa Jurusan Biologi Universitas Negeri Medan Angkatan 2020/2021 dengan nilai korelasi $-0,095$ yang artinya arah hubungan antara dua variabel tersebut bersifat berlawanan. Peningkatan nilai angket akan dibarengi dengan penurunan penguasaan materi. Nilai korelasi yang didapatkan dari keterlaksanaan kegiatan praktikum secara online dan penguasaan materi mahasiswa Jurusan Biologi Universitas Negeri Medan Angkatan 2020/2021 adalah $-0,095$ yang artinya hubungan korelasinya dalam kategori “Sangat rendah”.

Kata-kata kunci: Analisis, Praktikum, Penguasaan Materi, Anatomi Tumbuhan

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ABSTRACT

Patima Sari Harahap, NIM 4183341039 (2018). Analysis of the Implementation of Online Practicum Activities and Mastery of Materials in the Plant Anatomy Course for Biology Department Students, Medan State University, Class of 2020/2021.

This research is a study that aims to determine the relationship between the implementation of online practicum and mastery of material in the Plant Anatomy course for students in the Biology Department, State University of Medan, Class of 2020/2021. The subjects of this study consisted of 57 samples. Sampling of this study using purposive sampling. This type of research is descriptive research. The research instruments used were questionnaires and questions. Questionnaire as many as 25 items and multiple questions as many as 20 items. From the results of the questionnaire on the implementation of the online plant anatomy practicum activities, an average score of "178" was obtained which indicated the criteria of "Very Good". From the results of the online mastery of plant anatomy material, an average score of 21 shows the "Very Poor" criteria. The results of the study showed that there was a correlation between the implementation of online practicum activities and the mastery of material for students of the Biology Department, State University of Medan Forces 2020/2021 with a correlation value of -0.095, which means that the direction of the relationship between the two variables is opposite. The increase in the value of the questionnaire will be accompanied by a decrease in mastery of the material. The correlation value obtained from the implementation of online practicum activities and the mastery of material for students of the Department of Biology, State University of Medan Forces 2020/2021 is -0.095 which means the correlation relationship is in the "Very low" category.

Keywords: Analysis, Practicum, Material Mastery, Plant Anatomy

