

**ANALISIS PELAKSANAAN DAN MANFAAT KULIAH LAPANGAN  
(FIELD TRIP) MAHASISWA PADA MATA KULIAH EKOLOGI  
HEWAN DAN EKOLOGI TUMBUHAN DI JURUSAN  
BIOLOGI FMIPA UNIVERSITAS NEGERI MEDAN**

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**ABSTRAK**

Penelitian ini bertujuan untuk menganalisis pelaksanaan dan manfaat kuliah lapangan dan korelasinya terhadap hasil belajar mahasiswa di Jurusan Biologi FMIPA Universitas Negeri Medan. Penelitian ini dilakukan pada bulan Juni – Agustus 2016. Sebagai bahan kajian penelitian adalah pelaksanaan kuliah lapangan mata kuliah Ekologi Hewan dan Ekologi Tumbuhan yang dilakukan mahasiswa angkatan 2014 Jurusan Biologi FMIPA Universitas Negeri Medan. Instrumen penelitian yang digunakan adalah angket dan DPNA. Hasil penelitian menunjukkan bahwa pelaksanaan kuliah lapangan mata kuliah Ekologi Hewan termasuk kategori “Sangat Baik” dengan persentase 81,4%. Pelaksanaan kuliah lapangan mata kuliah Ekologi Tumbuhan termasuk kategori “Baik” dengan 79,06%. Manfaat kuliah lapangan mata kuliah Ekologi Hewan termasuk kategori “Sangat Baik” dengan persentase 88,2%. Manfaat kuliah lapangan mata kuliah Ekologi Tumbuhan termasuk kategori “Sangat Baik” dengan persentase 89,6%. Berdasarkan perhitungan korelasi diperoleh nilai  $r_1 = 0,71$  (Ekologi Hewan) dan  $r_2 = 0,74$  (Ekologi Tumbuhan).

Kata kunci : Kuliah lapangan, hasil belajar, ekologi hewan, ekologi tumbuhan

**ANALISYS THE IMPLEMENTATION AND BENEFIT OF FIELD TRIP  
IN THE COURSE OF ANIMAL ECOLOGY AND PLANT ECOLOGY  
AT BIOLOGY DEPARTMENT FMIPA STATE  
UNIVERSITY OF MEDAN**

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**ABSTRACT**

This research carried out to analisys the implementation and benefit of field trip and the correlation between implementation of field trip and learning outcome at Biology Department, Faculty of Mathematics and Natural Science State University of Medan. This study was taken in June – August 2016. The study material of this research was implementation of field trip in the course of animal ecology and plant ecology. Instrument of this study were non-test/questionnaire and college student DPNA. This study showed that implementation of field trip course of Animal Ecology was “Very Good” with percentage 81,4%. Implementation of field trip course of Plant Ecology was “Good” with percentage 79,06%. Benefit of field trip course of Animal Ecology was “Very Good” with percentage 88,6%. Benefit of field trip course of Plant Ecology was “Very Good” with percentage 89,6%. Based on calculation of correlation obtained that  $r_{x_1y_1} = 0,71$  (Animal Ecology) dan  $r_{x_2y_2} = 0,74$  (Plant Ecology).

Keywords : field trip, learning outcome, animal ecology, plant ecology