

ABSTRAK

Arifudin. 2015. *Meningkatkan Hasil Belajar Mahasiswa Melalui Model Pembelajaran Berbasis Riset Pada Mata Kuliah Interaksi Belajar Mengajar Materi Model Dan Metode Pembelajaran* (Suatu Penelitian Tindakan Kelas pada Program Studi S1 Pendidikan Fisika di Kelas A semester 4, Jurusan Fisika Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Negeri Gorontalo). Skripsi, Program Studi S1 Pendidikan Fisika Jurusan Fisika, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Negeri Gorontalo. Pembimbing I Drs. Asri Arbie, M.Si dan Pembimbing II Tirtawaty Abdjul, S.Pd, M.Pd.

Penelitian ini merupakan penelitian tindakan kelas yang dilaksanakan Program Studi S1 Pendidikan Fisika, Jurusan Fisika, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Negeri Gorontalo pada semester genap tahun ajaran 2014/2015. Tujuan penelitian ini yaitu untuk meningkatkan hasil belajar mahasiswa melalui penerapan model pembelajaran berbasis riset pada mata kuliah interaksi belajar mengajar kelas Fisika A semester 4, dengan jumlah mahasiswa 24 orang. Penelitian ini mengacu pada model Spiral dari Kemmis dan Taggart. Instrumen yang digunakan untuk pengumpulan data dalam penelitian ini yaitu instrumen tes hasil belajar, lembar pengamatan aktivitas mahasiswa, lembar pengamatan aktivitas dosen dan lembar pengamatan keterlaksanaan pembelajaran. Berdasarkan hasil tindakan pada siklus I dari 24 mahasiswa yang dikenai tindakan 20 mahasiswa yang tuntas atau secara klasikal mencapai 83,33%. Karena terjadi peningkatan hasil belajar mahasiswa dan memenuhi kriteria nilai yang sudah ditetapkan maka penelitian diakhiri pada siklus I. Sehingga dapat disimpulkan bahwa model pembelajaran berbasis riset dapat meningkatkan hasil belajar mahasiswa.

Kata Kunci : *Hasil Belajar, Model Pembelajaran Berbasis Riset*

ABSTRACT

Arifudin. 2015. *Increasing Student's Learning Achievement through Research-Based Learning Model at Teaching Learning Interaction subject and Learning Method* (a Classroom Action Research at Study Program of (S1) Physics Education in Class of A, 4th Semester, Department of Physics, Faculty of Mathematic and Natural Sciences, State University of Gorontalo). Skripsi, Study Program of S1 Physics, Department of Physics, Faculty of Mathematic and Natural Sciences, State University of Gorontalo. The principal supervisor was Drs. Asri Arbie, M.Si and Co-supervisor was Tirtawaty Abdjul, S.Pd, M.Pd.

This research was a classroom action research which was conducted at study program of (S1) Physic Education, Faculty of Mathematic and Natural Sciences, State University of Gorontalo at even semester academic year of 2014/2015. The aim of this research was to increase student's learning achievement through applying research based-learning model at teaching learning interaction class of physic A, 4th semester with the total students were 24. This research refreed to spiral model from Kemmis and Taggart. The instrument to collect the data in this research was learning achievement test, observation sheet of student's activity, observation sheet of lecturer's activity, and observation sheet of learning feasibility. Based on action research in cycle I, there were 20 students who were treated completely and classically achieved 83,33%. Because there was an increase in student's learning achievement and met the scoring criteria, then this research was ended in the cycle I. Therefore, it can be concluded that research based learning model can increase the student's learning achievement.

Keywords: *Learning Achievement, Research-Based Learning Model*