

**ANALISIS KEMAMPUAN GURU BIOLOGI DALAM MERENCANAKAN
DAN MELAKSANAKAN PEMBELAJARAN BERBASIS KURIKULUM 2013
DI SMA NEGERI SE-KOTA MEDAN**

Mustafa Kamal (NIM 4103141049)

ABSTRAK

Penelitian ini bertujuan untuk mengetahui kemampuan guru biologi kelas X dalam merencanakan dan melaksanakan pembelajaran berbasis Kurikulum 2013 di SMA Negeri se-kota Medan.

Penelitian ini dilaksanakan menggunakan metode penelitian deskriptif. Populasi dari penelitian ini adalah guru-guru biologi kelas X dan siswa kelas XI yang telah mengimplementasikan Kurikulum 2013 di sepuluh SMA Negeri di kota Medan yaitu SMAN 1 Medan, SMAN 2 Medan, SMAN 3 Medan, SMAN 4 Medan, SMAN 5 Medan, SMAN 7 Medan, SMAN 9 Medan, SMAN 16 Medan, SMAN 18 Medan, SMAN 20 Medan. Sesuai dengan data Dinas Pendidikan Kota Medan, guru biologi kelas X berjumlah 26 orang. Sampel penelitian diambil dengan teknik purposive. Dasar pengambilan sampel adalah guru tersebut sudah memiliki RPP Kurikulum 2013 dan bersedia menjadi sampel penelitian. Sampel penelitian adalah, SMAN 2 Medan, SMAN 3 Medan, SMAN 4 Medan, SMAN 5 Medan, SMAN 7 Medan, SMAN 9 Medan, SMAN 16 Medan, SMAN 20 Medan. Jumlah sampel penelitian adalah 16 orang guru dan 256 orang siswa. Data penelitian diambil dari pengumpulan RPP guru untuk perencanaan pembelajaran. Untuk pelaksanaan, data diambil dari angket yang diberikan kepada guru dan siswa. Penguatan dan pendalaman data dari perencanaan dan pelaksanaan dilakukan dengan cara wawancara guru dan siswa.

Hasil penelitian menunjukkan bahwa kemampuan guru biologi kelas X dalam merencanakan pembelajaran tergolong dalam kategori sangat baik dengan nilai 92.71. Sementara kemampuan guru biologi kelas X dalam melaksanakan pembelajaran tergolong dalam kategori cukup dengan nilai sebesar 78.72. Berdasarkan uji korelasi didapatkan nilai 0.875, dimana $0.875 > 0.05$ dapat disimpulkan bahwa tidak ada hubungan yang signifikan antara kemampuan guru dalam merencanakan dan melaksanakan pembelajaran Kurikulum 2013, yang berarti H_0 diterima.

Kata Kunci : Kurikulum 2013, Pembelajaran, Perencanaan, Pelaksanaan, SMAN

**ANALYSIS OF BIOLOGY TEACHER ABILITY IN PLANNING AND
IMPLEMENTING PROCESS BASED ON CURRICULUM 2013
AT PUBLIC SENIOR HIGH SCHOOL IN MEDAN**

Mustafa Kamal (NIM 410314109)

ABSTRACT

This research aimed to determine the ability of biology teacher class X in planning and implementing learning based on Curriculum 2013 at public senior high school in Medan.

This research was conducted using descriptive research. Population of this research was biology teachers in class X and student class XI that was implemented the Curriculum 2013 in ten public senior high school in Medan. They are SMAN 1 Medan, SMAN 2 Medan, SMAN 3 Medan, SMAN 4 Medan, SMAN 5 Medan, SMAN 7 Medan, SMAN 9 Medan, SMAN 16 Medan, SMAN 18 Medan, and SMAN 20 Medan. According to data from Education Department of Medan, there were 26 biology teachers in class X. Sample was using by purposive techniques. Base of sampling was the teacher that have RPP Curriculum 2013 and is willing to be a sample. They are, SMAN 2 Medan, SMAN 3 Medan, SMAN 4 Medan, SMAN 5 Medan, SMAN 7 Medan, SMAN 9 Medan, SMAN 16 Medan, SMAN 20 Medan. Total sample were 16 teachers and 256 students. Data research was taken by collected teacher's RPP for lesson plan. For implementation, data was taken by questionnaire that was given for teachers and student. Confirmation and deepening data of lesson plan and implementation was done by interview teachers and students.

The results showed that the ability of biology teachers in planning learning were very well with value of 92.71. While the ability biology teacher in implementing the learning classified in the category of enough with a value of 78.72. according on the correlation values obtained 0.875 , where $0.875 > 0.05$ can be concluded that there is no significant relationship between the ability of teachers in planning and implementing the learning curriculum in 2013 , which means that H_0 is accepted .

Keywords : Curriculum 2013. Learning, Planning, Implementation, public senior high school