

## ABSTRAK

**Okta Ribu Apuna Br Perangin-angin. 5201142002. "Pengaruh Model Pembelajaran *Problem Based Learning* Terhadap Hasil Belajar Tata Hidang Siswa Kelas XI SMK Negeri 8 Medan". Pendidikan Kesejahteraan Keluarga. Pendidikan Tata Boga. Fakultas Teknik. Universitas Negeri Medan. 2024.**

Tujuan dilakukannya penelitian ini ialah agar mengetahui : 1) Hasil belajar siswa dengan model pembelajaran *problem based learning*. 2) Hasil belajar siswa dengan model pembelajaran konvensional. 3) Pengaruh model pembelajaran *problem based learning* terhadap hasil belajar siswa. Penelitian dilakukan di SMK Negeri 8 Medan TA 2024/2025. Periode penelitian pada bulan Juli- September 2024. Metode dalam penelitian ini ialah *quasi eksperiment*. Dengan populasi berjumlah 242. Simple random sampling ialah teknik pengambilan sampel dan diperoleh XI Kuliner 2 menjadi kelompok eksperimen dan XI Kuliner 6 menjadi kelompok kontrol. Teknik dalam menganalisis data yaitu, deskripsi data, tingkat kecenderungan, uji persyaratan menggunakan uji normalitas, uji homogenitas, uji hipotesis menggunakan uji-t.

Melalui hasil penelitian menyatakan tingkat kecenderungan hasil belajar tata hidang siswa dengan menerapkan model *problem based learning* tergolong kedalam kategori cenderung sangat baik dengan jumlah sebesar 97% selanjutnya tingkat kecenderungan hasil belajar tata hidang dengan menerapkan pembelajaran konvensional cenderung baik dengan jumlah sebesar 65% . Melalui analisis uji-t diperoleh hasil yang menyatakan penerapan pembelajaran *problem based learning* memberikan hasil positif bagi hasil belajar tata hidang dengan nilai  $t_{hitung} > t_{tabel}$  ( $32,85 > 2,000$ ). Dengan arti model *problem based learning* dapat memberikan pengaruh pada hasil belajar siswa.

Kata kunci : *Pembelajaran Berbasis Masalah, Tata Hidang, Peralatan Penyajian*

## ABSTRACT

**Okta Ribu Apuna Br Perangin-angin. 5201142002. "The Effect of Problem Based Learning Model on the Learning Outcomes of Culinary Arts of Grade XI Students of SMK Negeri 8 Medan". Family Welfare Education. Culinary Education. Faculty of Engineering. Medan State University. 2024.**

*The purpose of this study is to find out: 1) Student learning outcomes with a problem-based learning model. 2) Student learning outcomes with conventional learning models. 3) The influence of the problem-based learning model on student learning outcomes. The research was conducted at SMK Negeri 8 Medan for the 2024/2025 academic year. The research period is July-September 2024. The method in this study is quasi-experimental. With a population of 242. Simple random sampling is a sampling technique and obtained XI Culinary 2 as the experimental group and XI Culinary 6 as the control group. Techniques in analyzing data are, data description, tendency level, requirement test using normality test, homogeneity test, hypothesis test using t-test.*

*Through the results of the study, it was stated that the level of tendency of student educational learning outcomes by applying the problem-based learning model was classified into the category of very good with a total of 97%, then the level of tendency of educational learning outcomes by applying conventional learning tended to be good with a total of 65%. Through t-test analysis, results were obtained that stated that the application of problem-based learning provided positive results for the learning outcomes of the table with a  $t_{count}$  value of  $> t_{table}$  ( $32,85 > 2,000$ ). In the sense that the problem-based learning model can have an influence on student learning outcomes.*

*Keywords : Problem Based Learning, Dishes, Serving Equipment*