

ABSTRAK

Winda Hertati Cristina Pardede. 5202442006. “Hubungan Kemandirian Belajar Dengan Hasil Praktek Produk *Pastry* Dan *Bakery* Pada Siswa SMK Pariwisata Imelda Medan”. Pendidikan Tata Boga. Pendidikan Kesejahteraan Keluarga. Pendidikan Tata Boga. Fakultas Teknik. Universitas Negeri Medan. 2024.

Penelitian ini bertujuan untuk mengetahui: (1) Kemandirian Belajar. (2) Hasil Praktek Produk *Pastry* Dan *Bakery*. (3) Hubungan Kemandirian Belajar Dengan Hasil Praktek Produk *Pastry* Dan *Bakery*. Lokasi Penelitian dilaksanakan di SMK Pariwisata Imelda Medan. Waktu Penelitian Agustus 2024. Populasi dalam penelitian ini seluruh siswa kelas XII Tata Boga 2 yang berjumlah 35 siswa. Teknik penentuan sampel secara *Total Sampling*. Teknik pengumpulan data dengan angket untuk mengetahui Kemandirian Belajar pada siswa dan untuk hasil praktek produk *pastry* dan *bakery* melalui lembar penilaian hasil praktek. Teknik analisis data secara Deskripsi Data dengan Uji Persyaratan Analisis, Uji Normalitas dengan Uji Linieritas, serta Uji Hipotesis dengan Uji Korelasi *Product Moment*.

Hasil penelitian menunjukkan bahwa tingkat kecendrungan Kemandirian Belajar termasuk kategori cukup sebesar 83 persen (29 siswa) dan Hasil Praktek Produk *Pastry* Dan *Bakery* termasuk kategori kompeten sebesar 69 persen (24 siswa). Hasil Analisis Uji Normalitas dengan $dk=5$ pada variabel kemandirian belajar yaitu $\chi^2_{hitung} < \chi^2_{tabel}$ ($10,76 < 11,07$) dan variabel hasil praktek produk *pastry* dan *bakery* yaitu $\chi^2_{hitung} < \chi^2_{tabel}$ ($5,88 < 11,07$) pada taraf signifikan 5 persen berdistribusi Normal. Hasil Uji Linieritas hasil praktek produk *pastry* dan *bakery* (Y) atas kemandirian belajar (X) dengan nilai $F_{hitung} < F_{tabel}$ yaitu ($1,12 < 2,29$) adalah Linier dengan bentuk persamaan regresi $Y = 91,42 + 0,22 X$ pada taraf kepercayaan $\alpha = 0,05$. Koefisien arah regresi Y atas X adalah berarti karena $F_{hitung} > F_{tabel}$ ($3,65 > 3,12$). Hasil analisis korelasi *product moment* terdapat hubungan yang positif dan signifikan antara kemandirian belajar dengan hasil praktek produk *pastry* dan *bakery* dengan nilai $r_{xy} = 0,763$. Dengan demikian $r_{hitung} > r_{tabel}$ ($0,763 > 0,334$) pada taraf signifikan 5 persen. Artinya semakin tinggi kemandirian belajar siswa semakin tinggi hasil praktek produk *pastry* dan *bakery*.

ABSTRACT

Winda Hertati Cristina Pardede. 5202442006. “The Relationship between Learning Independence and the Results of Pastry and Bakery Product Practice for Students of Imelda Medan Tourism Vocational School”. Catering Education. Family Welfare Education. Cosmetology Education. Faculty of Engineering. State University of Medan. 2024.

This study aims to determine: (1) Learning Independence. (2) Practice Results of Pastry and Bakery Products. (3) The relationship between learning independence and the results of the practice of pastry and bakery products. The research location was carried out at SMK Pariwisata Imelda Medan. Research time August 2024. The population in this study were all XII Tata Boga 2 class students totaling 35 students. Total sampling technique. Data collection techniques with questionnaires to determine Learning Independence in students and for the results of the practice of pastry and bakery products through practical results assessment sheets. Data analysis techniques are Data Description with Analysis Requirements Test, Normality Test with Linearity Test, and Hypothesis Test with Product Moment Correlation Test.

The results showed that the tendency level of Learning Independence was in the moderate category by 83 percent (29 students) and the results of Pastry and Bakery Product Practice were in the competent category by 69 percent (24 students). The results of the Normality Test Analysis with $dk = 5$ on the learning independence variable, namely $c^2_{count} < c^2_{table}$ ($10.76 < 11.07$) and the variable results of the practice of pastry and bakery products, namely ($5.88 < 11.07$) at the 5 percent significance level are normally distributed. The results of the Linearity Test of the practical results of pastry and bakery products (Y) on learning independence (X) with a value of $< (1.12 > 2.29)$ are Linear with the form of a regression equation $Y = 91.42 + 0.22 X$ at the $\alpha = 0.05$ confidence level. The coefficient of regression direction Y on X is significant because $F_{count} > F_{tabel}$ ($3.65 > 3.12$). The results of product moment correlation analysis there is a positive and significant relationship between learning independence and the results of the practice of pastry and bakery products with a value = 0.763. Thus $r_{hitung} > r_{tabel}$ ($0.763 > 0.334$) at a significant level of 5 percent. This means that the higher the independence of student learning, the higher the practical results of pastry and bakery products .