

ABSTRAK

Perawati Simaremare. NIM 5153142019. Pengaruh Model Pembelajaran Kooperatif Tipe *Group Investigation (GI)* Terhadap Hasil Belajar Bakery Pastry SMK Pariwisata Imelda Medan. Pendidikan Kesejahteraan Keluarga. Prodi Pendidikan Tata Boga Fakultas Teknik. Universitas Negeri Medan. 2020.

Penelitian ini bertujuan untuk menganalisis: (1) Hasil belajar siswa yang menggunakan model pembelajaran kooperatif tipe *Group Investigation* pada mata pelajaran Bakery Pastry; (2) Hasil belajar siswa yang tidak menggunakan model pembelajaran kooperatif tipe *Group Investigation* pada mata pelajaran Bakery Pastry; (3) Pengaruh model pembelajaran kooperatif tipe *Group Investigation* terhadap hasil belajar Bakery Pastry. Populasi dalam penelitian ini adalah seluruh siswa Kelas XI Tata Boga SMK Pariwisata Imelda Medan. Teknik pengambilan sampel secara *Total Sampling* sehingga jumlah sampel 63 siswa. Teknik pengumpulan data menggunakan tes dan pengamatan hasil praktek. Teknik analisis data menggunakan deskripsi data, tingkat kecenderungan dan uji persyaratan analisis menggunakan uji normalitas, uji homogenitas, dan uji hipotesis menggunakan uji t.

Hasil penelitian menunjukkan bahwa tingkat kecenderungan hasil belajar siswa yang menggunakan model pembelajaran kooperatif tipe *Group Investigation* pada mata pelajaran Bakery Pastry termasuk kategori cenderung tinggi sebesar 58,06 persen dan tingkat kecenderungan hasil belajar siswa yang tidak menggunakan model pembelajaran kooperatif tipe *Group Investigation* pada mata pelajaran Bakery Pastry termasuk kategori cenderung cukup sebesar 31,25 persen. Berdasarkan hasil uji t terdapat pengaruh yang signifikan pada model pembelajaran kooperatif tipe *Group Investigation* terhadap hasil belajar Bakery Pastry dengan nilai ($t_{hitung} > t_{Tabel}$) ($8,21 > 1,671$) pada taraf signifikan 5 persen. Artinya model pembelajaran kooperatif tipe *Group Investigation* berpengaruh terhadap hasil belajar siswa pada mata pelajaran Bakery Pastry.



ABSTRACT

Perawati Simaremare. NIM 5153142019. The Effect of A Collaborative Learning Model Group Investigation (GI) on Learning Outcomes of Bakery Pastries Students of Imelda Tourism Vocational School Medan. Family Welfare Education. Culinary Art Education Study Program of Engineering Faculty at The Medan State University, 2020.

This study aims to analyze: (1) Students learning outcomes using a collaborative learning model of group investigation type in pastry bakery subjects. (2) Student learning outcomes that do not use the cooperative learning model of the type of group investigation of the pastry bakery topic; (3) The effect of the collaborative learning model of the group investigation type on the pastry bakery learning outcomes. The entire population in this study was students of SMK Pariwisata Imelda Medan Food Management Class 11. The sampling method is Total Sampling with a sample size of 63 students. Techniques for collecting data using tests and monitoring practical results. The data analysis technique used data descriptions, trend levels, and analysis requirements test using standardized test, homogeneity test, and hypothesis testing with t-test.

The results showed that the tendency of student learning outcomes using the cooperative learning model of the group investigation type on the subject of the pastry bakery was rated as high by 58.06 percent and that the trend towards the student learning outcomes did not use the cooperative learning model of the group investigation type in the bakery subjects. Pastries, including the category tend to be 31.25 percent adequate. Based on t-test results, there is a significant effect on the type of collaborative learning model group investigation on pastry bakery learning outcomes with a value of ($t_{count} > t_{table}$) ($8.21 > 1.671$) at a 5 percent significance level. This means that the type of "Group Investigation" collaborative learning model influences students' learning outcomes on Bakery Pastry subjects.

