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| Proceeding | : 2nd International Conference on Statistics, Mathematics, Teaching, and Research |
| Tittle | : Developing Science Process Skill Based Learning in Science for Children with Special Needs Course |
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| Abstract | : The facts show that most of alumni of college are prospective workers. They are ready to train, not ready to use. Therefore, there were 944.666 educated unemployment (BPS, 2016). This phenomenon occurs because the learning system in universities is still dominant using lecture methods rather than process skills. The consequence is that the cognitive level of students generally are at the level of knowledge and understanding, it is weak in terms of application, analysis, synthesis, and evaluation with divergent thinking. To overcome this phenomenon, the implementation of process skills for all subjects in universities, especially in science subjects for children with special needs in the Department of Special Needs Education is needed in integrated, comprehensive, and sustainable process. Therefore, it is necessary to dvelop science process skill based learning in the course of science for children with special needs that can improve the quality of process and learning achievement in the classroom. |
| Key words | : learning instruments, science process skills, science, children with special needs, effectiveness. |
| References:   1. Cacavo, 2011. The effect of Inquiry based Project on Science Learning. The American Biology Teacher, 72(1): 24-29. 2. Dick, W., and Carey, L. 2005. The Systematic Design of Learning. American: Harcourt Publishing. 3. Faisal, 2015. Mengintegrasikan Pembelajaran Aktif dan keterampilan Proses Sains Ke Dalam Kurkulum Mata Kuliah Biologi Dasar. Makassar: Lemlit UNM. | |
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