

### List of Figure

		<b>Page</b>
Figure 2.1	Basic Framework for Conceptual Change Science Teaching	40
Figure 2.2	The Effect of Scientific Inquiry Learning Model	46
Figure 3.1	Scheme of Research Procedure	67
Figure 4.1	Bar Chart of Physics Cognitive Competence Pre-test Data in Experimental and Control Class	81
Figure 4.2	Bar Chart of Physics Cognitive Competence Post-test Data in Experimental and Control Class	84
Figure 4.3	Bar Chart of Each Category in Physics Cognitive Competence in Experimental and Control Class	88
Figure 4.4	Bar Chart of SPS Observation in Experimental and Control Class	89
Figure 4.5	Bar Chart of Each SPS Indicator Observation in Experimental and Control Class	94
Figure 4.6	The Result of Students' Physics Cognitive Competence	101
Figure 4.7	The Result of Students' Science Process Skill	110