

Surveys and Studies for the Improvement of School Teacher and Administrator Training [Synopsis] (Outline)

1. Purpose and Overview of the Research

(1) Purpose of the Research

In this study, we have set three teams as follows to conduct research on developing appropriate training programs by clarifying an expected image of teachers, school administrators, and university teachers; to do research on the improvement of lessons and teaching skills of university teachers in charge of teacher training; and to conduct research on training programs for principals, vice-principals and administrative staff.

- (1) Team for the study on clarification of necessary teaching ability and teacher training curriculum development (consisting of a study on teacher quality and competency goals, and a study on teacher training programs aimed at teaching method innovation)
- (2) Team for the study on the improvement of lessons and teaching skills of university teachers in charge of teacher training
- (3) Team for the study on training programs for principals, vice-principals and administrative staff.

With this formation, we aimed to acquire fundamental data for considering future teacher training by conducting surveys based on the teacher education reform directions stated in reports including “Comprehensive Measures for Improving Teachers’ Abilities Throughout Their Teaching Life” submitted by the Central Council for Education in August 2012.

(2) Overview of the Research

These teams published seven reports as follows, between FY 2013 and 2014. This report provides the summary of those reports’ content so that readers are able to glance it over and understand the whole picture of the research project.

Report Title	Date of Publication
(1) Research Report on University Teachers Demonstrating Excellence in Education Faculty of National Universities for Teacher Training	January 2014
(2) Research Report on the Current Training of school administrators and the Possibility of Utilizing Graduate Schools	March 2014
(3) Research Report on Job Content Clarification, Personnel Management and Resource Development of Administrative Staff in Compulsory Education Schools	February 2015
(4) Research Report on Job and Professional Competence of Administrative Staff in Prefectural Schools	February 2015
(5) Research Report on Job and Professional Competence of Administrative Staff in Elementary and Junior High Schools	March 2015
(6) Research Report on Teacher Training Programs Aimed at Teaching Method Innovation	March 2015
(7) Surveys and Studies for the Initiatives on Education Improvement in Teacher Training Education	March 2015

[Research Period: FY 2013-2014, Surveys and studies for the improvement of school teacher and school administrator training. Project Leader: OSUGI Akihide, Director, Department for Elementary and Secondary Education Research]

2. Overview of the Research Results

(1) Study on teacher quality and competency as well as their goals in teacher training

We have shared an understanding, through discussion by researchers on subjects/education, that a key to resolving education issues in our time is to cultivate the rich humanity of students through teaching subjects and giving guidance. This study aimed to clarify qualities and competencies which need to be acquired during teacher training, so that teachers are able to give such teaching and guidance, and based on those, tried to define quality and competency goals for several subjects.

(2) Study on teacher training programs aimed at teaching method innovation

In this study, with the assumption that in order to realize “reform to cooperative and interactive class” in elementary and secondary school education it is necessary that teachers in these schools acquire skills to execute corresponding teaching methods, we investigated from the perspective of learning sciences what should be done for would-be teachers and incumbent teachers to acquire such skills, and summarized the results ((6)Research Report on Teacher Training Programs Aimed at Teaching Method Innovation).

(3) Study on the improvement of lessons and teaching skills of university teachers in charge of teacher training

This study provides results of research on quality and competency needed for university teachers in charge of teacher training together with their growth processes, targeting teachers recommended by principals and deans as “university teachers who demonstrate excellent initiatives for teacher training” in universities and faculties for teacher training of national universities ((1) Research Report on University Teachers Demonstrating Excellence in Education Faculty of National Universities for Teacher Training). We also have collected and summarized practical cases of active learning—students learn subjectively and cooperatively—from the perspective of how it is and can be effectively used in teacher training education at universities ((7) Surveys and Studies for the Initiatives on Education Improvement in Teacher Training Education).

(4) Study on training programs for principals, vice-principals and administrative staff

This study clarifies the current status and issues of training for school administrators, and we conducted research on the realistic possibility of utilizing graduate schools for their training, and summarized the results ((2) Research Report on the Current Training of school administrators and the Possibility of Utilizing Graduate Schools). We also summarized the results of research, as fundamental data to review the role assignment etc. of teachers and administrative staff, on the efforts of appointers regarding personnel management etc. of school administrative staff, the status of role assignment of them, actual jobs they are involved in and their professional awareness ((3) Research Report on Job Content Clarification, Personnel Management and Resource Development of Administrative Staff in Compulsory Education Schools, (4)

Research Report on Job and Professional Competence of Administrative Staff in Prefectural Schools, (5)
Research Report on Job and Professional Competence of Administrative Staff in Elementary and Junior High
Schools).

* For details of each, please refer to the main documents.