

## COURSE DETAILS

### Doctoral Degree

#### **33901 Seminar in Advanced Quantitative Public Administration Research (6 credits)**

##### ***Course Learning Outcomes***

1. To gain knowledge in advanced quantitative public administration research methodology.
2. To gain knowledge and ability in quantitative research that emphasizes upon building and developing new body of knowledge in public administration.
3. To gain knowledge and ability in quantitative research that emphasizes upon research and developing new body of knowledge in public administration, applied research and research via information technology network.
4. To gain knowledge and ability in synthesis of quantitative research work.
5. To gain knowledge and ability in data analysis through the use of advanced statistics.
6. To enable students to apply advanced public administration knowledge for conducting quantitative research in public administration.

##### ***Course Description***

Philosophy of methodology and process of advanced quantitative research, quantitative research design focusing on basic research, research and development, applied research, research via information technology network, innovative research, quantitative research synthesis, selection of advanced statistics for research, variances analysis, multiple linear regression analysis, cluster analysis, discriminant analysis, factor analysis, multivariate analysis of variance and use of computer programs for quantitative data and how to create a conclusion for quantitative research.

#### **33902 Seminar in Advanced Qualitative Public Administration Research (6 credits)**

##### ***Course Learning Outcomes***

1. To gain knowledge in advanced qualitative public administration research methodology.
2. To gain knowledge in qualitative research that emphasizes upon building and developing new body of knowledge in public administration.
3. To gain knowledge and ability in qualitative research that emphasizes upon research and development to generate body of knowledge in public administration and applied research.
4. To gain knowledge and ability in qualitative research synthesis.
5. To gain knowledge and ability in data analysis and data processing by using qualitative analysis program.
6. To enable students to apply advanced public administration knowledge for conducting qualitative research in public administration.

***Course Description***

Philosophy of methodology and process of advanced qualitative research, qualitative research design focusing on basic research, research and development, applied research, innovative research, qualitative research synthesis, techniques and how to collect qualitative data, data monitoring, and analysis by computer programs for qualitative data and how to create a conclusion for qualitative research.

**33903 Philosophy, Concepts and Theories of Public Administration (6 credits)*****Course Learning Outcomes***

1. To gain knowledge in philosophy, development of concepts and theories of both internal and external public administration.
2. To gain knowledge in analysis and synthesis of concepts and theories of public administration with other sciences.
3. To gain knowledge in assessment and conclusion regarding concepts and theories of public administration.
4. To gain knowledge in applying concepts, theories and principles of public administration appropriately with other sciences on the basis of situation and case study.
5. To gain knowledge relevant to expectation, forecast, and criticism in future trends of public administration.

***Course Description***

A study of the foundations and analysis of the philosophy of science, the origin of body of knowledge, administration philosophy, and management of organization theory, development of concepts, views of internal and external public administration from past to present, criticism of concepts, theories, principles through analysis, synthesis, integration by philosophical methodology analysis, synthesis, integration, criticism of concepts and theories, and expectation and forecast relating to directions and future trends of public administration.

**33904 Advanced Public Administration Research Methodology (6 credits)*****Course Learning Outcomes***

1. To gain knowledge in advanced public administration research methodology.
2. To gain knowledge and ability in researched that focuses on building and developing new body of knowledge in public administration.
3. To gain knowledge and ability in research focusing on research and development to build a body of knowledge for public administration, applied research, innovative research, and research via information technology network.
4. To gain knowledge and ability in qualitative research.
5. To gain knowledge and ability in data analysis by using advanced statistics.
6. To enable students to apply advanced public administration knowledge with public administration research.

### ***Course Description***

Philosophy and advanced public administration research methodology, types of research focusing on basic research, research and development, applied research, innovative research, research via information technology network, mixed method between quantitative research and qualitative research, quantitative research design, qualitative research design, selection of advanced statistics for research, variances analysis, multiple linear regression analysis, cluster analysis, discriminant analysis, factor analysis, multivariate analysis of variance, qualitative data analysis, synthesis of quantitative and qualitative research work and use of computer programs for quantitative and qualitative data analysis and how to create a conclusion for quantitative and qualitative research.

### **33905 Policy, Strategy and Innovation of Public Management (6 credits)**

#### ***Course Learning Outcomes***

1. To enable students to analyze and make recommendations for public management.
2. To enable students to analyze the strategic issues and the public management strategy.
3. To enable students to mix and apply public management strategies under diverse situations.
4. To enable students to create innovations in public management and can lead to change.
5. To enable students to integrate public policy management, strategic planning and strategy, and innovation in public management.

#### ***Course Description***

Policy science, principles and techniques of public management, public policy analysis and strategic management, directions of strategic planning for public management, situation analysis for strategic planning by new methods, benchmarking, development towards digital government, management administration development, public services development through a case study, articles or academic journal relevant to both internal and external public management issues, synthesis of internal and external knowledge to guide directions of public policy, determination to strategic thinking to create innovation of public management as well as change management to optimize innovation in a public organization.

### **33906 Seminar in Public Reform Issues and System and Innovation Design of Public Management (6 credits)**

#### ***Course Learning Outcomes***

1. To enable students to analyze and recommend public management reforms in response to the 20-year national strategy, the national economic and social development plan, national reform plan and essential goals.
2. To gain knowledge when looking the overview of public management administration that links together systematically under modernized concepts and techniques.
3. To enable students to suggest the topic of innovation and innovation management in the current and future public sectors in the changing era.
4. To enable students to provide knowledge about the subject matter related to research on public management reform and public management innovation design.

5. To enable students to compile problems consistent with public management reform and public management innovation design to determine research issues.
6. To enable students to develop a conceptual framework and model of public management reform research and public management innovation design.
7. To enable students to prepare research projects on public management reform and design innovation in public sector management, focus on creating a body of knowledge and social guidance.

#### ***Course Description***

Overview essence of public management focusing on public management reform, integration of concepts and diverse techniques, public and private sector management, overall quality management, result-based management, high-competent organization, benchmarking, public services, participatory approach, building public and private management network, case study of public management both inside and outside the country, problems and directions of public management, public management reform and innovation management, synthesis of public management's body of knowledge and innovation management, characteristics of topic issue for public management and innovative research, principles and problem issues analysis process for research, literature review, development of conceptual framework and research model, study of research guidelines, research plan and research outline preparation for public management research with emphasis public management reform and innovative management, guiding society, and building innovation of public management.

#### **33907 Seminar in Public Policy Issues and System and Innovation Design (6 credits) of Policy Management**

##### ***Course Learning Outcomes***

1. To enable students to analyze and make recommendation issues for advanced public policy issues and public management reform, and innovation management.
2. To know the overall view of the management of public policy in a systematic way and be able to design systems and public policy management innovations.
3. To enable students to provide knowledge about the subject matter involved in conducting public policy research, system design, and public policy management innovation.
4. To enable students to process problems consistent with the concept, theories and principles of public policy system design and innovation in public policy management to formulate advanced research issues.
5. To enable students to develop conceptual framework and model for public policy research, system design, and public policy management innovations.
6. To enable students to conduct research projects on public policy and system design and public policy management innovations that focus on knowledge building, guiding and helping to solve social problems.

### ***Course Description***

Overview essence of policy science, categories of public policy, a study of policy identification, from public policy to practice, monitoring and evaluating output, outcome and impact of public policy, constructing model and techniques of public policy management, design of innovative public policy management systems, a case study of internal and external public policy management and innovative public policy management systems design, problems and directions of public policy management and innovative public policy management systems design, public policy management's body of knowledge synthesis, issue characteristics of research topic on public policy management and innovative public policy management systems design, principles and process of problem issue analysis for research, literature review, development of conceptual framework and research model, research guidelines study, research plan and writing proposal on public policy management focusing on building a body of knowledge, guiding society and building innovation of public policy management and innovative public policy management systems design.

### **33908 Seminar in Local Administration Issues and System and Innovation Design of Local Administration (6 credits)**

#### ***Course Learning Outcomes***

1. To enable students to analyze and make recommendation on local administration and system design and innovation of local administration issues.
2. To systematically gain knowledge when looking at the overview of local management administration links and local administration and system design and innovation of local administration.
3. To know the subject matter relevant to researching local administration and system design and innovation of local administration.
4. To process problems consistent with the concept, theories and principles of local administration system design and innovation in local administration to formulate advanced research issues.
5. To develop conceptual framework and model of research of local administration and system design and innovation of local administration.
6. To conduct research projects on local administration and system design and innovation of local administration by focusing on creating a body of knowledge, guiding and helping to develop holistic localities.

### ***Course Description***

Overview essence of local management administration, philosophy and pattern of local administration, system design and innovation in local administration, a case study of internal and external local administration, problems and directions of local administration and system design and innovation in local administration, local administration's body of knowledge synthesis, issue characteristics of research topic on local administration and system design and innovation in local administration, principles and process of problem issue analysis for research, literature review, development of a conceptual framework and research model, research guidelines study, research plan and writing a proposal on local administration

system design and innovation in local administration by focusing on building a body of knowledge, and guiding society.

**33909 Seminar in Human Resources Management Issues and System and Innovation Design of Human Resources (6 credits)**

***Course Learning Outcomes***

1. To enable students to analyze and recommend advanced human resources management issues of human resource management system design and innovation.
2. To know the overall view of human resource management by systematically linking and being able to design systems and innovations in human resource management.
3. To know the subject matter issues involved in researching human resource management system design and innovation.
4. To enable students to process problems consistent with the concept, theories and principles of human resource management system linked and design systems and human resource management innovations to formulate advanced research issues.
5. To develop a conceptual framework and research model of human resource management system design and innovation.
6. To conduct research projects on human resource management; and system design and innovation in human resource management, focusing on creating a body of knowledge, guiding and helping develop human resource management systems.

***Course Description***

Overview essence of philosophy, concepts of human resources which consist of human resources management and human resources development, human capital concept, system design and innovation for national and organization's human resources management, a case study of system design and innovation both domestically and internationally, problems and directions of human resource management system design and innovation, human resources management's body of knowledge synthesis and human resource management system design and innovation, issue characteristics of research topic on human resource management system design and innovation, principles and process of problem issue analysis for research, literature review, development of a conceptual framework and research model, research guidelines study, research plan and writing a proposal on human resource management system design and innovation focusing on building a body of knowledge and guiding society.



**33910 Seminar in Information Technology Management Issues and System and Innovation Design of Information Technology Management in the Digital Age (6 credits)**

***Course Learning Outcomes***

1. To enable students to analyze and recommend advanced information technology management issues of innovative information technology management systems.
2. To systematically gain knowledge when looking at the overview of information technology management links and design innovative information technology management systems in the digital era.
3. To gain knowledge relating to the research topic of information technology management and design innovative information technology management systems in the digital era.
4. To process problems according to concepts, theories and principles of public finance administration and design innovative information technology management systems for identifying issues in advanced research innovative information technology management systems in the digital era.
5. To enable students to develop a conceptual framework and model research on information technology management systems and innovative design in the digital era.
6. To enable students to prepare a proposal on local management administration that emphasizes building a body of knowledge, guiding and developing a national and department innovative information technology management system.

***Course Description***

Overview essence of digital technology concept development, information technology system design for a public organization, IT management innovation in the rapidly changing digital era, a case study of information technology management systems and the innovative design of information technology management both domestically and internationally, problems and directions of information technology management systems and the innovative design of information technology management in a digital era, information technology management administration's body of knowledge synthesis, issue characteristics of research topic on information technology management system and the innovative design of information technology management in a digital era, principles and process of problem issue analysis for research, literature review, development of a conceptual framework and research model, research guidelines study, research plan and writing proposal on information technology management system and the innovative design of information technology management focusing on building a body of knowledge and guiding society.

**33911 Seminar in Public Finance Administration Issues and System and Innovation Design of Public Finance Administration (6 credits)**

***Course Learning Outcomes***

1. To enable students to analyze and recommend an innovative public finance administration system.
2. To systematically gain knowledge when looking at the overview of public finance administration links and design an innovative public finance administration system.
3. To gain knowledge about public finance administration research and design an innovative public finance administration system.
4. To process problems according to concepts, theories, and principles relevant to public finance administration and design an innovative public finance administration system for identifying issues in advanced research.
5. To enable students to develop a conceptual framework and model for public finance administration research and design an innovative public finance administration system.
6. To enable students to prepare a proposal on public finance administration and design an innovative public finance administration system that emphasizes building a body of knowledge, guiding and developing a national and department public finance administration.

***Course Description***

Overview of the concept and theory of public finance administration, institutions and public finance systems, goals of public finance, public fiscal policy, determining fiscal solution that relevant to the economic situation both in domestic and abroad, designing a public finance system for the public sector, system design and innovation for public finance administration, case studies of public finance administration system and innovative design of public finance administration both in domestic and abroad, problems and directions of public finance administration, knowledge synthesis of public finance administration, characteristics of research topics on public finance administration, principles and processes of problem analysis for research, literature review, conceptual framework and research model development, research approach study, research plans and research outlines in public finance administration system and design the innovations in public finance administration by focusing on creating a body of knowledge and guiding society.

**33912 Seminar in Public and Private Management Issues and System and Innovation Design of Public and Private Management\* (6 credits)**

***Course Learning Outcomes***

1. To enable students to analyze and recommend advanced innovative public & private management systems.
2. To systematically gain knowledge when looking at the overview of public finance administration links and design an innovative public & private management system.

**Note: Work in process of School of Management Science**



3. To gain knowledge about public & private management research and design an innovative public & private management system.
4. To process problems according to concepts, theories, and principles relevant to the public & private management and design an innovative public & private management system for identifying issues in advanced research.
5. To enable students to develop a conceptual framework and model for public & private management research and design an innovative public & private management system.
6. To enable students to prepare a proposal on public & private management and design an innovative public & private management system that emphasizes building a body of knowledge, guiding, and developing a public & private management network.

#### ***Course Description***

Overview of the concept and theory of public finance administration, institutions and public finance systems, goals of public finance, public fiscal policy, determining fiscal solution that relevant to the economic situation both in domestic and abroad, designing a public finance system for the public sector, system design and innovation for public finance administration, case studies of public finance administration system and innovative design of public finance administration both in domestic and abroad, problems and directions of public finance administration, knowledge synthesis of public finance administration, characteristics of research topics on public finance administration, principles and processes of problem analysis for research, literature review, conceptual framework and research model development, research approach study, research plans and research outlines in public finance administration system and design the innovations in public finance administration by focusing on creating a body of knowledge and guiding society.

#### **33997/ Dissertation (Public Administration) (Form 1.1-48 credits/Form 2.1-36 credits)**

#### **33998 Course Learning Outcomes**

1. To enable students to develop proposal concepts for dissertation.
2. To enable students to design and develop data collection tool for dissertation.
3. To enable students to collect and analyze research data for dissertation.
4. To enable students to prepare research paper for publication of dissertation.

#### ***Course Description***

Identification of problems and research planning, study, literature review and analysis to set conceptual framework for dissertation, research design, identification of sample, variances measurement design and development of research tool, data analysis design and preparation of conceptual report and proposal for dissertation, constructing research tool, quality test of tool and data collection, data analysis, presentation of data analysis results, conclusion, discussion and recommendation and submission of draft article for publication, editing and presentation of full research paper including publication of dissertation.

**33999 Doctoral Professional Experience in Public Administration****(6 credits)*****Course Learning Outcomes***

1. To develop leadership skills and the ability to create a vision, innovative thinking, innovative management, and a change management plan.
2. To develop analytical thinking, synthesis, and planning according to academic principles.
3. To develop skills in integrating theory and academic knowledge for professional development, including educational and professional leadership.
4. To enhance public sector management experience at the international level.
5. To enhance interpersonal and working ability.
6. To increase experience in public management at international level.

***Course Description***

Creating student's vision, systematic thinking development, strategic thinking, innovative thinking, a mindset in change management, change management plan, skill development for professional knowledge integration, proper personality development, positive vision towards a profession, increasing human relations and enhancing virtues, moral and professional codes of conduct as leader of modern public management as well as study visit abroad to learn the management prototype

**Last updated: 21-July-2023**