# **Master of Education Program in Educational Management**

# (1) Required course (21 credits)

# SHED 520: Educational Research Methods (3 credits)

Research concepts and theories; methodological approaches in educational management, review of related literature; research conceptual framework; research design principles; research strategies; research instrument development, including quality examination by using quantitative or qualitative techniques; quantitative and qualitative data analyses; evaluation and critiques of research; utilization of research and dissemination of research at national and international levels; research ethics; Innovative research methodologies in educational management and research proposal development

#### SHED 535: Seminar on Educational Management (3 credits)

Basic concepts, principles and models of educational management at the international level; Comparative education of educational management in various countries; Contemporary debates and post development paradigms on global emerging issues and challenges in educational management and their implications for education system and society; Critical perspectives on globalisation and international development on appropriated educational management from direct experience

# SHED 538: Seminar on Educational Management Research (3 credits)

Analytical approaches of quantitative and qualitative researches in educational management; Research ethics and plagiarism; Research planning; development of research operation progress, Research data collection and analysis; Statistics for educational research; Qualitative data analysis; Problems and obstacles in conducting research and possible solutions

# SHED 539: Morality and Professional Ethics for Educational Leaders (3 credits)

Concepts for defining and developing ethics and morality for educational leaders from religious perspectives; Synthesis of approaches to self development in morality and professional ethics; Analysis of characteristics of morality and professional ethics for educational leaders; Practices in educational management with good governance for educational leaders

#### SHED 542: Education and Development (3 credits)

Philosophies of education; Educational concepts; Key Issues and development; Theories of development; Theories of education and development; Local, national and global influences on educational development; Educational issues and resolution

# SHED 546: Educational Policy and Management Process (3 credits)

Concepts and methods of educational policy formation, strategic planning; participation in policy formation according to the needs and capabilities of society; community; educational institutions and learners through its implementation, analyzing educational policy innovations; Indicators for effectiveness; efficiency and quality in educational management

# SHED 582: Educational Management (3 credits)

Concepts of educational management; Development of educational management; Educational management in both formal and informal education; School-based management; Planning process and strategic decision making; organizational structure supportive organizational climate and corporate culture; motivation, communication; educational quality assurance and

# (2) Elective course (3 credits)

#### SHED 516: Knowledge Management (3 credits)

Paradigms and concepts in the formation of a knowledge society and learning organization; Elements and indicators of social capital; The process of knowledge management implementation; Knowledge management tools; Fundamental concepts of organizational learning and knowledge management network

#### SHED 540: Quality Assurance in Education (3 credits)

Philosophy, concepts and principles of quality assurance in education; The relationship of educational quality assurance system and educational evaluation system; Control, inspection and certification of education quality; Quality assurance management system in educational institutions; Factors related to the development and improvement of educational quality

#### SHED 543: Qualitative Research in Education (3 credits)

Philosophy, meaning, evolutions, processes and procedures of qualitative research; Qualitative research techniques; Document analysis; Participant observation; In-depth interviews; Brainstorming sessions; Focus group; Case studies; Qualitative analysis of data; Reporting of research and ethics in research; Researcher professional ethics and plagiarism

#### SHED 548: Management Information Systems (3 credits)

Concepts and theories of information systems; importance of information systems for managing strategies; Managing designs; Developing; Testing; Installing; Maintaining; Applying controls; Evaluating and tactics in information systems; Managing computerization in information systems; Roles of administrators in using information for decision making and ethics in managing information system

# SHED 549: Leadership and the Challenges in Education (3 credits)

Theoretical concepts and basic principles of educational leadership; Modern approach of leadership and educational leadership development guidelines; Using the modern approach leadership for building collaboration of the stakeholders in education for educational improvement; Building educational transformative leaders who promote learning and growth of all students; Motivate excellent teachers; Manage the complex issues and dealing with challenges in education for achieving the ultimate goals in education

# SHED 573: Human Resource Management (3 credits)

Concepts of human resource management; Human resource planning; Job analysis; Recruitment and selection; Training and development; Performance management; Career planning and development; Compensation and benefit; Employee relations; Ethics and human resource management

#### SHED 583: Financial Management in Education (3 credits)

Economic analysis of education and economic returns to society; Educational management to cooperate social responsibility; Analysis, planning and financial management; Budget; Costbenefit analysis; Expense analysis; Outcomes and risk; Practical good governance model in educational management; Effective and efficient resources for educational management

# SHED 585: Organizational Behavior (3 credits)

Organizational behavior based on individual, group and organizational structure impact; Learning individual factors in the form of individual differences, perception, values, attitude; Motivations, leadership, communication, group and team behaviors, power and politics, conflict, corporate culture and change and professional code of ethics

# (3) Thesis (12 credits)

# SHED 698: Thesis (12 credits)

Research proposal design in order to solve and develop body of knowledge on educational management; Application of educational management theory with research; Conducting research with concern of research ethics; Analysis of the result and report the result in terms of thesis; Publishing research in peer review journals or presenting full paper in national and international academic conference and publish in a conference's proceedings and ethics in research