## **Doctor of Research in Management (DRM & SNG)**

#### Introduction

The Doctor of Research in Management (DRM) is a doctoral level program in management which emphasizes the development of knowledge in management by combining the elements of science, best practices, and use of Information and Communication Technology (ICT). It offers concentrations in Strategy and Growth, Marketing Science, and Management Information System, Entrepreneurship and Inovation. The program is designed to be accomplished in 6 (six) semesters, which consists of 46 SKS including dissertation. Each student draws on the faculty's diverse expertise and varied interests to develop high quality research uniquely suited to his or her interests. The program encourages students to gain research experience by working closely with faculty on a variety of industry projects and on alignment of research roadmaps.

#### **Vision**

World class doctoral program in management, continuously pursuing excellence in research by combining science, best practices, and leverage of ICT.

#### Mission

- 1. Being recognized by industry and peer of similar programs as the source of outstanding researchers, consultants, and business, leaders capable in facing the dynamics of Management theories and practices, to improve the quality of life and the competitiveness level of Indonesia.
- 2. Providing an excellent advanced education/research environment, that attracts potential qualified researchers and industry practitioners to take up the doctoral program

#### **Program Objective**

- 1. To provide students with industrial engineering best practices in order to attain the global competitivenessas Supply Chain and Industrial Management Leaders.
- 2. To provide students with advanced knowledge in Industrial Engineering for strategic advantage.
- 3. To provide students with information technology skills in industrial engineering to leverage the knowledge and technology.

#### **Student Outcome**

At the end of the program graduates will be able to:

- 1. Able to develop new, original, tested, advance, and useful knowledge based on the ontology, epistemology, and axiology of management functions (planning, organizing, staffing, briefing, controlling, and evaluation) in one function of organization (marketing, operation, human resource, finance) on specified type of organization through multi and trans disciplinary research.
- 2. Able to solve managerial and organization's problems on strategic level, and able to take appropriate solved action based on developed alternative, by applying entrepreneurial principles with local and global values.
- 3. Able to develop decision making method on various type and functions of organization in order to solve various strategic managerial problems based on research, and able to develop the findings.

- 4. Able to conduct high quality of research by using various method and tools through information and communication technology implementation.
- 5. Able to be a pioneer and agent of change through improvement effort of professional management practice based information and communication technology in specified and across industry.
- 6. Able to organize, lead, and develop research for useful development in knowledge and quality of life with nationally and internationally recognition.
- 7. Able to comprehend the research methodology in order to review the phenomenon in management to find the problem fact that support decision making in solving information and communication technology based problem to increase the performance in various type of organization.

#### **Prospective Career of the graduates**

The graduates of DRM could take up one or combination of the following roles:

- 1. As Professional Researchers and lecturer, actively conducting research and publishing their papers in SCOPUS-indexed international journals, developing advance methode in education and always updating the content.
- 2. As Industry Consultants, actively conducting high profile consulting projects with leading companies and producing copyrighted frameworks and or white papers
- 3. As Business Leaders, actively leading research based initiatives and actions in their respective company and becoming agent of change in the improvement and or innovation of industry best practices

#### **Course Structure**

#### **SEMESTER 1**

Course Name	SCU
PHIL9003 – Philosophy of Science and Management	2
RSCH9053 – Advanced Research Methodology and Dissertation Writing	2
MGMT9020 – Theory of Advance Management	2
RSCH9054 – Dissertation Proposal I	2

## SEMESTER 2

Course Name	SCU
MGMT9021 – Seminar in Innovation, Knowledge, and Technology	2
MGMT9022 – Seminar in Selected Topics in Management	2
MGMT9023 – Project on Selected Reading	2
RSCH9055 – Dissertation Proposal II	2
Stream: Entrepreneurship and Innovation	
ENTR9004 – Theory of Entrepreneurship	3
Stream: Marketing Science and Analytics	
MKTG9002 – Theory of Marketing	3
Stream: Business Information Systems	
ISYS9023 – Managing Corporate Information System	3
Stream: Finance	
FINC9003 – Advancement in Financial Studies	3
Stream : Human Resources Management	
MGMT9024 – Human Capital Management	3

# SEMESTER 3

Course Name	SCU
MGMT9026 – Dissertation Proposal Defense	6

## **SEMESTER 4**

Course Name	SCU
MGMT9027 – Seminar on Dissertation Finding	7

# **SEMESTER 5**

Course Name	SCU
MGMT9028 – Dissertation Defense	8

## SEMESTER 6

Course Name	SCU
MGMT9029 – Dissertation Promotion	6

# **Doctor of Research in Management (Strategy & Growth)**

## **SEMESTER 1**

Course Name	SCU
PHIL9003 – Philosophy of Science and Management	2
RSCH9053 – Advanced Research Methodology and Dissertation Writing	2
MGMT9020 – Theory of Advance Management	2
RSCH9054 – Dissertation Proposal I	2

## SEMESTER 2

Course Name	SCU
MGMT9021 – Seminar in Innovation, Knowledge, and Technology	2
MGMT9022 – Seminar in Selected Topics in Management	2
MGMT9023 – Project on Selected Reading	2
RSCH9055 – Dissertation Proposal II	2
MGMT9025 – Corporate Strategy & Sustainability	3

# SEMESTER 3

Course Name	SCU
MGMT9026 - Dissertation Proposal Defense	6

## SEMESTER 4

Course Name	SCU
MGMT9027 – Seminar on Dissertation Finding	7

#### **SEMESTER 5**

Course Name	SCU
MGMT9028 – Dissertation Defense	8

## **SEMESTER 6**

Course Name	SCU
MGMT9029 – Dissertation Promotion	6