

### **Business Creation**

#### Introduction

Business Creation Program is designed in particular to shape future creative and innovative entrepreneurs. The curriculum is designed with a balance of theory and practice, so the graduates will be able to start a new business in the third year. Most of the courses are delivered by successful entrepreneurs and experienced venture capital expert. Students will meet and hear from entrepreneurs who have created successful ventures. Some of these entrepreneurs will be willing to offer ongoing support and advice. Students will also meet other potential entrepreneurs like themselves with whom they can share ideas.

#### **Vision**

A world-class business school, fostering and empowering the society in serving and building the nation.

#### Mission

Providing world class business education to build the nation and to contribute to community development by means of:

Educating BINUSIANs to develop exemplary characters through holistic approach.

Educating BINUSIANs to be ethical & innovative graduates with multiple skills to deal with business challenges using holistic approach.

Resolving business and entrepreneurship issues with meaningful and relevant research.

Encouraging BINUSIAN to advance knowledge and practices with high quality research for resolving business and entrepreneurship issues.

Fostering BINUSIANs through self-enrichment.

Nourishing BINUSIANs' SPIRIT for improving personal and professional capabilities

Empowering BINUSIANs to continuously improve business community.
 Invigorating BINUSIANs to solve the business community challenges through academic and community service activities.

#### **Learning Goals**

By the completion of our program

1. Management and Business Concepts

Each student should be able to comprehend management and business concepts.

2. Problem Solving and Entrepreneurial Skills

Each student should be able to systematically and innovatively solve problems and overcome challenges in businesses.

3. Global and Sustainability Mindsets

Each student should be able to perform global and sustainability mindsets in applying business concepts.

4. Professionalism and Ethical Competence

Each student should be able to apply ethical and professional values.

#### **Prospective Career of the Graduates**

There are many fields of career for graduates, including but not limited to:

Analyst
 Entrepreneur

Consultant

Developer

4. Manager

6. Lecturer



#### Curriculum

The Curriculum of Business Creation Program has a unique point and was designed to prepare graduate students' readiness to apply their entrepreneurial knowledge and to start a new business. The curriculum is designed based on the Entrepreneurial Process consist of Idea Generation & Opportunity Discovery; Designing Business Model & Business Plan; New Venture Creation and Business Development. Using experiential, action-based and project-based learning, students will learn about identifying opportunities that offer the potential to grow a business; evaluating opportunities, analysing the competition and minimising risk; and starting a new business. Students will understand how to design a business model & write business plan that generates strong revenue streams; how to protect intellectual property; how to make the best potential investment deals including how investment deals work and how to think and act in an entrepreneurial manner.

The student will gain access to mentoring expertise from both investors and entrepreneurs; networks and people who can help students make the dream to a reality; the opportunity to pitch to the investment community and gain feedback and the chance to submit your business plan to be considered for initial investment. In supporting the entrepreneurial learning, students are provided with a wide range of the entrepreneurial competition, which consists of Business Idea Competition, Creative Selling Competition, Business Model Competition, Business Plan Competition and Business Pitch Competition. In addition to the competition and mentoring, the students will also be facilitated by entrepreneurial activities such as speaking opportunities; sharing session; workshop & seminar; entrepreneur club; industrial visit; boot camp and exhibition. At the end of the study period, students are required to compile a thesis on the analysis of a business performance that has been run in the sixth and seventh semesters and design a business plan for the next five years.

## Course Structure

| Sem | Code           | Course Name                                      | SCU | Total |
|-----|----------------|--|-----|-------|
|     | CHAR6013005    | Character Building: Pancasila                    | 2   |       |
|     | ACCT6351005    | Accounting for Business                          | 4   |       |
|     | ENTR6101005    | Introduction to Entrepreneurship**               | 4   |       |
| 1   | MGMT6011005    | Introduction to Management and Business* - (AOL) | 4   | 20    |
|     | ENTR6102005    | Creative & Innovative Thinking** - (AOL)         | 4   |       |
|     | LANG6027005    | Indonesian                                       | 2   |       |
|     | Foreign Langua | ge Courses                                       | 0   |       |
|     | CHAR6014005    | Character Building: Kewarganegaraan              | 2   |       |
|     | STAT6206005    | Business Statistics I                            | 2   |       |
|     | MKTG6318005    | Marketing Management*&** - (AOL)                 | 4   |       |
| 2   | FINC6001005    | Financial Management                             | 4   | 20    |
|     | ECON6099005    | Business Economics - (AOL)                       | 4   |       |
|     | ISYS6181005    | Management Information Systems for Leader        | 4   |       |
|     | Foreign Langua | ge Courses                                       | 0   |       |
|     | BUSS6066005    | Business Ethics** - (AOL)                        | 2   |       |
| 3   | MGMT6297005    | Operations Management**                          | 4   |       |
|     | STAT6207005    | Business Statistics II - (AOL)                   | 2/2 | 22    |
|     | BUSS6171005    | Business Sustainability** - (AOL)                | 4   |       |
|     | MGMT6012005    | Human Resources Management - (AOL)               | 4   |       |



| Sem                  | Code  | Course Name                                     | SCU         | Total |
|----------------------|---|---|-------------|-------|
|                      | ENTR6141005   | Business Plan I                                 | 2           |       |
|                      | MATH6176005   | Business Mathematics                            | 2           |       |
|                      | Foreign Language Courses                                      |   | 0           |       |
|                      | CHAR6015005   | Character Building: Agama                       | 2           |       |
|                      | ENTR6533005   | Business Plan II                                | 4           |       |
| 4                    | ENPR6103005   | Global Entrepreneurship**                       | 4           | 40    |
| 4                    | ENPR6104005   | Digital Marketing and Analytics** - (AOL)       | 4           | 18    |
|                      | ENPR6249005   | Business Research Methodology                   | 3/1         |       |
|                      | Foreign Langua  | ge Courses                                      | 0           |       |
|                      | ENPR6142005   | Digital Business Transformation**               | 4           |       |
|                      | ENPR6106005   | Product Design & Branding**                     | 2           |       |
|                      | ENPR6107005   | Business Communication & Strategy**             | 4           |       |
|                      | Stream: Creative  | e Business <sup>(1</sup>                        |             |       |
|                      | ENPR6166032   | Launch Creative Business Startup                | 4           |       |
|                      | ENPR6167032   | Startup Funding                                 | 4           |       |
|                      | ENPR6190032   | Business Intelligence                           | 2/2         |       |
|                      | ENPR6162032   | Risk Assessment and Decision Making in Business | 4           |       |
| 5                    | COMP6667032   | Interaction Design                              | 2/2         | 20    |
|                      | Stream: Entrepreneurship in Emerging Economies <sup>(2)</sup> |   |             |       |
|                      | ENPR6177002   | Financing Innovative Ventures                   | 4           |       |
|                      | ENPR6178002   | Customer Engagement Strategy                    | 4           |       |
|                      | ENPR6179002   | Franchise Business                              | 4           |       |
|                      | ENPR6180002   | Disruptive Strategy & Innovation                | 4           | ITV   |
|                      | ENPR6181002   | Managing Innovation for Circular Economy        | 4           |       |
|                      | Free Electives  |   | 10          |       |
|                      | Minor Program   |   | 10          |       |
| 6                    | Enrichment Pro  | gram I  | 20          | 20    |
| 7                    | Enrichment Pro  | gram II   | 20          | 20    |
|                      | ENPR6235005   | Pre-Thesis                                      | 2           |       |
| 8                    | ENPR6238005   | Thesis - Business Start Up Report               | 4           | 6     |
|                      | ENTR6032005   | Thesis - Business Start Up Report               | 6           |       |
| TOTAL CREDIT 146 SCU |   |   | DIT 146 SCU |       |

<sup>\*)</sup> This course is delivered in English

For 5th Semester:

- 1) Conducted for student mobility program in BINUS @Bandung
- 2) Conducted for student mobility program in BINUS @Malang

## Streaming/Minor/Free Electives:

-) For 5<sup>th</sup> Semester: Students are required to choose one of the streamings/ minor program/free electives/ cross streaming.

<sup>\*\*)</sup> Global Learning System Course

<sup>-) (</sup>AOL) - Assurance of Learning Process System



### Foreign Language Courses:

Students will take foreign language courses according to BINUS University English proficiency test results. See foreign language courses appendix for the details. <u>Students must pass with a minimum Grade of C.</u>

**Pre-thesis (2 SCU) & Thesis (4 SCU)** can be taken in the 6<sup>th</sup> and/or 7<sup>th</sup> semester by the students who meet the requirements from the Study Program/Program

**Appendix Foreign Language Courses** 

| Foreign Language Courses |                               | scu |
|--------------------------|-------------------------------|-----|
| ENGL6253005              | English for Frontrunners      | 0   |
| ENGL6254005              | English for Independent Users | 0   |
| ENGL6255005              | English for Professionals     | 0   |
| JAPN6190005              | Basic Japanese Language       | 0   |
| CHIN6163005              | Basic Chinese Language        | 0   |

- 1. Students with Binus University English Proficiency Test score less than 437 are required to take English for Frontrunners and English for Independent Users.
- 2. Students with Binus University English Proficiency Test score less than 520 are required to take English for Independent Users and English for Professionals.
- Students with Binus University English Proficiency Test score equal to or greater than 520 are required to take English for Professionals. Additionally, students may choose to take either Basic Japanese Language or Basic Chinese Language.
- 4. Students are required to pass the foreign language courses before they take enrichment.
- 5. Students can see the requirements to pass the foreign language courses at BINUSMAYA Beelingua.

# Minor Scheme SUNIVERSITY

| Minor Program                         | Semester 5 |  |  |  |
|---------------------------------------|------------|--|--|--|
| Minor @ Binus Kemanggisan             |            |  |  |  |
| Digital Ecosystem                     | V          |  |  |  |
| Human Capital in Digital Workplace    | -          |  |  |  |
| Sustainable Development               | V          |  |  |  |
| Cross Cultural Communication          | V          |  |  |  |
| Interactive & Users Experience Design | V          |  |  |  |
| Data Analytics                        | V          |  |  |  |
| Robotic Process Automation            | V          |  |  |  |
| Event Business and Entertainment      | V          |  |  |  |
| Creative Digital Storytelling         | V          |  |  |  |
| Digital Banking                       | V          |  |  |  |
| Blockchain Technology and Business    | V          |  |  |  |
| Minor @ Binus Alam Sutera             |            |  |  |  |
| Digital Transformation V              |            |  |  |  |
| Minor @ Binus Bekasi                  |            |  |  |  |
| Virtual Services Experience           | V          |  |  |  |
| Culinary V                            |            |  |  |  |



| Minor Program          | Semester 5 |  |
|------------------------|------------|--|
| Minor @ Binus Malang   |            |  |
| Digital Technopreneur  | -          |  |
| Minor @ Binus Bandung  |            |  |
| DesignPreneur          | -          |  |
| Minor @ Binus Semarang |            |  |
| Metaverse in Business  | -          |  |
| Content Creation       | V          |  |

The minor programs can change anytime based on the trends of knowledge and industry each year. Students will receive information about the updated minor programs during the registration period.

# 1. Minor Program: Digital Ecosystem

#### **Fundamental Courses**

|             | Course                                  | SCU |
|-------------|---|-----|
| COMP6683001 | Introduction to Artificial Intelligence | 2/2 |
| ISYS6549003 | Digital Innovation                      | 4   |
| COMP6937001 | Current Trends in Technology            | 2   |
| 1           | Total SCU                               | 10  |

# 2. Minor Program: Sustainable Development

# Fundamental Courses

|             | Course                                  | SCU |
|-------------|---|-----|
| ISYE6154011 | Sustainable Design and Manufacture      | 4   |
| CPEN6217010 | Digital for Sustainable Development     | 4   |
| ARCH6119014 | Introduction to Sustainable Development | 2   |
|             | Total SCU                               | 10  |



# 3. Minor Program: Cross Cultural Communication

## **Fundamental Courses**

|             | Course                                   | SCU |
|-------------|--|-----|
| CHIN6132026 | Chinese Conversation in Daily Activities | 4   |
| COMM6502019 | Communication in Diversity               | 2   |
| BUSS6170025 | Asian Business Ethics                    | 4   |
|             | Total SCU                                | 10  |

# 4. Minor Program: Interactive & Users Experience Design

#### **Fundamental Courses**

|             | Course                                | scu |
|-------------|---------------------------------------|-----|
| ISYS6553003 | User-Centered Research and Evaluation | 4   |
| PSYC6176027 | Psychology and User Experience        | 4   |
| DSIN6003007 | Fundamental of Interface Design       | 2   |
|             | Total SCU                             | 10  |



## 5. Minor Program: Data Analytics

# Fundamental Courses

|             | Course                                  | SCU |
|-------------|---|-----|
| ISYS6680003 | Introduction to Data Analytics          | 2   |
| ISYS6681003 | Data Management & Descriptive Analytics | 4   |
| STAT6198049 | Statistical for Decision Making         | 4   |
|             | Total SCU                               | 10  |

# **6. Minor Program: Robotic Process Automation**

#### **Fundamental Courses**

|             | Course                           | SCU |
|-------------|----------------------------------|-----|
| COMP6857001 | Basic Programming for Automation | 2   |
| COMP6858001 | RPA Concept & Design             | 2   |
| ISYS6684003 | RPA Developer Fundamental        | 4   |
| ISYS6687003 | Business Process Improvement     | 2   |
|             | Total SCU                        | 10  |

# 7. Minor Program: Event Business and Entertainment

# **Fundamental Courses**

|             | Course   | SCU |
|-------------|--|-----|
| HTMN6151021 | Event Marketing Management                                   | 2   |
| HTMN6152021 | Catering Management  | 4   |
| TRSM6232022 | MICE (Meeting, Incentive, Convention, Exhibition) Management | 4   |
|             | Total SCU  | 10  |

# 8. Minor Program: Creative Digital Storytelling

## **Fundamental Courses**

|             | Course                                | SCU |
|-------------|---------------------------------------|-----|
| ENGL6274024 | Approaches in Multimodal Storytelling | 2   |
| DSIN6033007 | Visual Storytelling                   | 2   |
| ENGL6275024 | Storytelling for Business             | 2   |
| FILM6118009 | Script Development & Pitching         | 4   |
|             | Total SCU                             | 10  |

# 9. Minor Program: Digital Banking

#### **Fundamental Courses**

|             | Course                                       | -         | SCU |
|-------------|--|-----------|-----|
| ISYS6824003 | Technology Innovation in Banking             |           | 2   |
| FINC6217020 | Bank Risk Management in the Digital Era      |           | 4   |
| FINC6218020 | Digital Finance and The Role of Central Bank |           | 4   |
| _           |  | Total SCU | 10  |



## 10. Minor Program: Blockchain Technology and Business

#### **Fundamental Courses**

|             | Course                                | SCU |
|-------------|---------------------------------------|-----|
| ISYS6826003 | Introduction to Blockchain Technology | 4   |
| ISYS6827003 | Blockchain Economy & Business         | 4   |
| DTSC6016001 | Basic Blockchain Programming          | 2   |
|             | Total SCU                             | 10  |

# 11. Minor Program: Digital Transformation

#### **Fundamental Courses**

|             | Course                                    | SCU |
|-------------|---|-----|
| ISYS6559003 | Business Models and Technology Innovation | 4   |
| ISYS6557003 | Business Data Management                  | 4   |
| MGMT6484005 | Digital Strategy                          | 2   |
| _           | Total SCU                                 | 10  |

# 12. Minor Program: Virtual Service Experience

## **Fundamental Courses**

|             | Course                             |    |  |  |  |  |  |
|-------------|------------------------------------|----|--|--|--|--|--|
| ISYS6561003 | Fundamental of Virtual Services    | 2  |  |  |  |  |  |
| ACCT6350020 | Virtual Financial Services         | 4  |  |  |  |  |  |
| MGMT6354005 | Virtual Operation and Supply Chain | 4  |  |  |  |  |  |
|             | Total SCU                          | 10 |  |  |  |  |  |

# 13. Minor Program: Culinary

### **Fundamental Courses**

|             | Course                       | SCU |
|-------------|------------------------------|-----|
| HTMN6108021 | Food and Beverage Management | 2   |
| HTMN6008021 | Kitchen Operation            | 4   |
| HTMN6128021 | Pastry and Bakery Operation  | 4   |
|             | Total SCU                    | 10  |

SCU for HTMN6008021, HTMN6128021 are practical

## **14.** Minor Program: Content Creation

## **Fundamental Courses**

| i dildallicillai ood |                          |     |
|----------------------|--------------------------|-----|
|                      | Course                   | SCU |
| FILM6105009          | Filmmaking Fundamental   | 4   |
| MKTG6392055          | Digital marketing        | 4   |
| DSIN6042053          | Photography for Creators | 2   |
|                      | Total SCU                | 10  |



**Appendix: Free Electives (5th Semester)** 

| No | Course Owner<br>Department        | Course Code | Course Name  | scu | Semester |
|----|-----------------------------------|-------------|--|-----|----------|
| 1  | Business<br>Management            | MKTG6324005 | Retail Marketing Management                          | 2   | 5        |
| 2  | Business<br>Management            | MGMT6460005 | Retail Supply Chain Management                       | 2   | 5        |
| 3  | Business<br>Management            | MGMT6400005 | Supply Chain Strategy                                | 2   | 5        |
| 4  | Global Business<br>Marketing      | MKTG6237005 | Global Strategic Marketing: Asia Pacific Perspective | 4   | 5        |
| 5  | Global Business<br>Marketing      | MKTG6272005 | Marketing Research                                   | 2/2 | 5        |
| 6  | Global Business<br>Marketing      | MKTG6270005 | Retail and Omni Channel                              | 2   | 5        |
| 7  | Global Business<br>Marketing      | MKTG6322005 | Sales and Customer Relationship<br>Management        | 4   | 5        |
| 8  | International Business Management | MGMT6357005 | Multinational Corporation Management                 | 4   | 5        |
| 9  | International Business Management | BUSS6223005 | Trade in Asia  | 2   | 5        |
| 10 | Hotel<br>Management               | HTMN6131021 | Catering Management                                  | 2   | 5        |
| 11 | Hotel<br>Management               | HTMN6146021 | Food Safety<br>Management                            | 2   | 5        |
| 12 | Hotel<br>Management               | HTMN6001021 | Introduction to Hospitality                          | 4   | 5        |
| 13 | Marketing<br>Communication        | COMM6622019 | Audio Journalism                                     | 2/2 | 5        |
| 14 | Marketing<br>Communication        | COMM6637019 | Brand Activation                                     | 2/2 | 5        |
| 15 | Marketing<br>Communication        | COMM6410019 | Digital Broadcasting Production                      | 2/2 | 5        |
| 16 | Marketing<br>Communication        | COMM6624019 | Digital Creative Content                             | 2/2 | 5        |
| 17 | Marketing<br>Communication        | COMM6635019 | Integrated Marketing Communication                   | 2   | 5        |
| 18 | Marketing<br>Communication        | COMM6620019 | Online Publishing                                    | 2/2 | 5        |
| 19 | Marketing<br>Communication        | COMM6631019 | Public Affair  | 2   | 5        |
| 20 | Marketing<br>Communication        | COMM6638019 | Social Media Planning & Engagement                   | 2/2 | 5        |
| 21 | Marketing<br>Communication        | COMM6632019 | Writing for Corporate Communication                  | 2/2 | 5        |
| 22 | Tourism                           | TRSM6218022 | Adventure Tourism Management                         | 4   | 5        |
| 23 | Tourism                           | TRSM6159022 | Anthropology of Travel and Tourism                   | 2   | 5        |
| 24 | Tourism                           | TRSM6224022 | Environmental Health and Safety in Tourism           | 2   | 5        |
| 25 | Tourism                           | TRSM6142022 | Event Management                                     | 4   | 5        |
| 26 | Tourism                           | TRSM6212022 | Indonesian Culture                                   | 4   | 5        |
| 27 | Tourism                           | TRSM6225022 | Protected Area Planning & Management                 | 4   | 5        |
| 28 | Tourism                           | TRSM6220022 | Rural Tourism Entrepreneurship                       | 4   | 5        |
| 29 | Tourism                           | MGMT6408022 | Strategic Management for Tourism                     | 2   | 5        |
| 30 | Architecture                      | ARCH6131014 | Architectural Conservation                           | 4   | 5        |



| No | Course Owner<br>Department | Course Code | Course Name                                    | scu | Semester |
|----|----------------------------|-------------|--|-----|----------|
| 31 | Architecture               | ARCH6147014 | Behavior in Architecture                       | 4   | 5        |
| 32 | Architecture               | ARCH6144014 | Digital Construction                           | 4   | 5        |
| 33 | Architecture               | ARCH6146014 | Interior Architecture                          | 4   | 5        |
| 34 | Architecture               | ARCH6128014 | Multimedia in Design Presentation              | 4   | 5        |
| 35 | Architecture               | ARCH6076014 | Project Management                             | 2   | 5        |
| 36 | Architecture               | ARCH6145014 | Property Assessment                            | 2   | 5        |
| 37 | Civil Engineering          | CIVL6080013 | Construction Methods & Heavy Equipment         | 2   | 5        |
| 38 | Computer<br>Engineering    | CPEN6232010 | Cloud Technology Practice                      | 2   | 5        |
| 39 | Computer<br>Engineering    | CPEN6220010 | Computer Networks & Information Security       | 4/1 | 5        |
| 40 | Computer<br>Engineering    | CPEN6225010 | Telco Network & Switching System               | 2   | 5        |
| 41 | Food<br>Technology         | FOOD6073015 | Current Issues in Food Technology              | 2   | 5        |
| 42 | Food<br>Technology         | FOOD6076015 | Food Fermentation Technology                   | 2   | 5        |
| 43 | Food<br>Technology         | FOOD6074015 | Food Processing Technology II                  | 2   | 5        |
| 44 | Food<br>Technology         | CPEN6235015 | IoT in Food Industry                           | 2   | 5        |
| 45 | Food<br>Technology         | FOOD6094015 | Nutrition & Health                             | 4   | 5        |
| 46 | Industrial Engineering     | ISYE6067011 | Global Supply Chain                            | 2   | 5        |
| 47 | Industrial<br>Engineering  | ISYE6169011 | Maintenance Management Systems                 | 2   | 5        |
| 48 | Industrial<br>Engineering  | ISYE6130011 | Project Management                             | 2   | 5        |
| 49 | Industrial<br>Engineering  | ISYE6165011 | Supply Chain Risk & Negotiation                | 2   | 5        |
| 50 | Business Law               | LAWS6171028 | Business Competition & Consumer Protection Law | 2   | 5        |
| 51 | Business Law               | LAWS6174028 | Contract & Legislative Drafting                | 2   | 5        |
| 52 | Business Law               | LAWS6110028 | Cyber Law                                      | 2   | 5        |
| 53 | Business Law               | LAWS6017028 | Intellectual Property Rights                   | 4   | 5        |
| 54 | Business Law               | LAWS6159028 | Legal Aspect in Business                       | 2   | 5        |
| 55 | Business Law               | LAWS6167028 | Legal Philosophy & Professional Ethics         | 2   | 5        |
| 56 | Business Law               | LAWS6176028 | Tax Law  | 2   | 5        |
| 57 | Chinese<br>Literature      | CHIN6157026 | Chinese Business for Etiquette (Beginner)      | 4   | 5        |
| 58 | Chinese<br>Literature      | CHIN6158026 | Chinese Business in Daily Communication        | 4   | 5        |
| 59 | Chinese<br>Literature      | CHIN6159026 | Chinese Character Writing                      | 2   | 5        |
| 60 | English<br>Literature      | EDUC6054024 | Classroom Communication and Learning           | 4   | 5        |
| 61 | English<br>Literature      | ENGL6169024 | English for Professionals                      | 2   | 5        |
| 62 | English<br>Literature      | ENGL6244024 | Social Media Broadcasting                      | 4   | 5        |



| No | Course Owner<br>Department      | Course Code | Course Name  | scu | Semester |
|----|---------------------------------|-------------|--|-----|----------|
| 63 | Japanese<br>Literature          | JAPN6150025 | Ideas and Images of Japanese Culture (Nihon Bunka Aidea to Imeeji) | 2   | 5        |
| 64 | Japanese<br>Literature          | JAPN6111025 | Introductory Japanese I  | 4   | 5        |
| 65 | Japanese<br>Literature          | JAPN6145025 | Japanese Grammar I (Bunpou I)                                      | 4   | 5        |
| 66 | Japanese<br>Literature          | JAPN6104025 | Japanese Industry and Technology                                   | 2   | 5        |
| 67 | Japanese<br>Literature          | JAPN6148025 | Japanese Letter I (Kanji I)  | 2   | 5        |
| 68 | Japanese<br>Literature          | JAPN6149025 | Reading Comprehension I (Dokkai I)                                 | 2   | 5        |
| 69 | Primary Teacher<br>Education    | EDUC6074030 | Art & Craft  | 4   | 5        |
| 70 | Primary Teacher<br>Education    | EDUC6063030 | English for Academic Purposes                                      | 2   | 5        |
| 71 | Primary Teacher<br>Education    | EDUC6073030 | ICT for Distance Learning  | 4   | 5        |
| 72 | Primary Teacher Education       | EDUC6075030 | Teaching English for Young Learners                                | 4   | 5        |
| 73 | Psychology                      | PSYC6191027 | E-Learning Psychology  | 4   | 5        |
| 74 | Psychology                      | PSYC6130027 | Human Performance Technology                                       | 4   | 5        |
| 75 | Psychology                      | PSYC6215027 | Leadership and Organizational Behaviour                            | 4   | 5        |
| 76 | Psychology                      | PSYC6124027 | Psychology of Early Childhood Education                            | 4   | 5        |
| 77 | Psychology                      | PSYC6125027 | Psychology of Special Needs Education                              | 4   | 5        |
| 78 | Psychology                      | PSYC6145027 | Urban Psychology   | 4   | 5        |
| 79 | Accounting                      | ACCT6461020 | Accounting Syariah   | 2   | 5        |
| 80 | Finance                         | FINC6189020 | Introduction to Financial Market and Fin-<br>Tech                  | 2   | 5 5      |
| 81 | Computer<br>Science             | ISYS6197001 | Business Application Development                                   | 2/2 | 5        |
| 82 | Computer<br>Science             | COMP6800001 | Human and Computer Interaction                                     | 2/1 | 5        |
| 83 | Computer<br>Science             | MOBI6059001 | Mobile Programming   | 2   | 5        |
| 84 | Computer<br>Science             | COMP6144001 | Web Programming  | 2/1 | 5        |
| 85 | Data Science                    | DTSC6006001 | Machine Learning   | 2/1 | 5        |
| 86 | Game Application and Technology | GAME6085001 | Object Oriented Game Programming                                   | 2   | 5        |
| 87 | Mobile Application & Technology | MOBI6070001 | Embedded System and Internet of Things                             | 3   | 5        |
| 88 | Mobile Application & Technology | MOBI6068001 | Web Design   | 2   | 5        |
| 89 | Statistics                      | STAT6157049 | Data Mining and Visualization                                      | 2   | 5        |
| 90 | Animation                       | DSGN6690007 | Animation Storytelling   | 2   | 5        |
| 91 | Animation                       | DSGN6689007 | Concept Art & Production Design                                    | 2   | 5        |
| 92 | Creative<br>Advertising         | DSGN6661007 | Photography  | 4   | 5        |



| No | Course Owner<br>Department            | Course Code | Course Name                              | scu | Semester |
|----|---------------------------------------|-------------|--|-----|----------|
| 93 | Film                                  | FILM6059009 | Global Cinema                            | 4   | 5        |
| 94 | Interior Design                       | DSGN6612008 | Design Trend                             | 2   | 5        |
| 95 | New Media                             | DSGN6743007 | Digital Graphic Reproduction             | 4   | 5        |
| 96 | Business<br>Information<br>Technology | ISYS6579003 | Knowledge-Based Al: Cognitive<br>Systems | 4   | 5        |
| 97 | Information<br>Systems                | ISYS6196003 | Business Analytics                       |     | 5        |
| 98 | Information<br>Systems                | ISYS8066003 | Business Process Management              | 4   | 5        |
| 99 | Information<br>Systems                | ISYS6199003 | Data & Text Mining                       | 4   | 5        |

# Enrichment Program I (6th Semester) & Enrichment Program II (7th Semester):

-) Student will take one of enrichment program tracks (off campus). See enrichment appendix for the tracks detail.

#### **Enrichment Track Scheme**

| Trook |    | Semester 6 |    |    |    |    |     | Semester 7 |    |    |    |    |    |    |     |
|-------|----|------------|----|----|----|----|-----|------------|----|----|----|----|----|----|-----|
| Track | IN | RS         | EN | CD | SA | IS | etc | IN         | RS | EN | CD | SA | IS | FS | etc |
| 1     | V  | -32        | -  | 1  |    |    |     |            |    | V  |    |    |    |    |     |
| 2     |    |            | V  |    |    |    |     |            |    | V  |    |    |    |    |     |
| 3     | 4  |            |    |    | V  |    |     |            |    | V  |    |    |    |    |     |
| 4     | V  | N          |    |    |    |    |     |            |    |    |    |    |    | ٧  |     |
| 5     |    |            | V  |    |    |    |     |            |    |    |    |    |    | V  | _   |
| 6     |    |            | K  |    | V  |    |     | ,          |    |    | Æ  | D  | 7  | V  |     |

Note:

IN : Certified Internship SA : Certified Study Abroad

RS : Certified Research IS : Certified Specific Independent Study

EN : Certified Entrepreneurship FS : Further Study

CD : Certified Community Development etc : Study Program Special Purposes

## Description:

Student will take one of enrichment program tracks

**Certified Internship Track** 

| Code                  | Course Name                                      | Total |    |  |
|-----------------------|--|-------|----|--|
| Enrichment Program II |  |       |    |  |
| ENPR6184005           | Professional Experience for Business Development | 8     | 20 |  |
| ENPR6185005           | Industry Experience for Business Sustainability  | 8     | 20 |  |
| ENPR6186005           | Entrepreneurial Business Development             | 4     |    |  |



**Certified Entrepreneurship Track** 

| Code                  | Course Name            | Total |    |  |
|-----------------------|------------------------|-------|----|--|
| Enrichment Program I  |                        |       |    |  |
| ENTR6021005           | Business Start Up      | 8     | 20 |  |
| ENTR6603005           | Launching New Business | 8     | 20 |  |
| ENTR6024005           | EES in New Business I  | 4     |    |  |
| Enrichment Program II |                        |       |    |  |
| ENTR6028005           | Growing a Business     | 8     | 20 |  |
| ENTR6604005           | Business Funding       | 8     | 20 |  |
| ENTR6031005           | EES in New Business II | 4     |    |  |

**Certified Study Abroad Track** 

| Certified Study Abroad Track |                                     |     |       |  |  |  |
|------------------------------|-------------------------------------|-----|-------|--|--|--|
| Code                         | Course Name                         | SCU | Total |  |  |  |
| Enrichment Prog              |                                     |     |       |  |  |  |
| GLOB6005005                  | Elective Course for Study Abroad 1  | 4   |       |  |  |  |
| GLOB6006005                  | Elective Course for Study Abroad 2  | 4   |       |  |  |  |
| GLOB6007005                  | Elective Course for Study Abroad 3  | 4   |       |  |  |  |
| GLOB6008005                  | Elective Course for Study Abroad 4  | 4   |       |  |  |  |
| GLOB6009005                  | Elective Course for Study Abroad 5  | 2   |       |  |  |  |
| GLOB6010005                  | Elective Course for Study Abroad 6  | 2   | 20    |  |  |  |
| GLOB6011005                  | Elective Course for Study Abroad 7  | 2   | 20    |  |  |  |
| GLOB6012005                  | Elective Course for Study Abroad 8  | 2   |       |  |  |  |
| GLOB6013005                  | Elective Course for Study Abroad 9  | 2   | FRS   |  |  |  |
| GLOB6014005                  | Elective Course for Study Abroad 10 | 2   |       |  |  |  |
| GLOB6015005                  | Elective Course for Study Abroad 11 | 2   |       |  |  |  |
| GLOB6016005                  | Elective Course for Study Abroad 12 | 2   |       |  |  |  |
| GLOB6251005                  | Elective Course for Study Abroad 29 | 4   |       |  |  |  |

<sup>\*)</sup> Transferred courses will be transferred based on credit transfer policies on study program with total of 20 credits

**Certified Further Study Track** 

| Code   | Course Name                                | Total |    |  |  |
|--|--|-------|----|--|--|
| Enrichment Program II (Master of Management Information Systems) |  |       |    |  |  |
| ISYS6829005  | Digital Technology and Transformation      | 4     |    |  |  |
| ISYS6830005  | Data Analytics for Business                | 6     |    |  |  |
| ISYS6831005  | Applied Technology in Information Systems* | 4     | 20 |  |  |
| Stream: Information Systems Strategic Management                 |  |       |    |  |  |
| ISYS6849005  | Strategic Planning for Information Systems | 6     |    |  |  |
| Stream: Digitalpreneurship                                       |  |       |    |  |  |
| ENPR6250005  | New Media Ventures and Innovation          | 6     |    |  |  |
| Enrichment Program II (Master of Communication)                  |  |       |    |  |  |
| COMM6591005  | Computer Mediated Communication            | 6     | 20 |  |  |



| Code   | Course Name  | Total |    |  |
|--|--|-------|----|--|
| COMM6596005                                  | International Public Relations 4                   |       |    |  |
| COMM6700005                                  | Applied Communication Project*                     | 4     |    |  |
| COMM6593005                                  | Corporate Branding                                 | 6     |    |  |
| Enrichment Prog                              | ram II (Master of Industrial Engineering)          |       |    |  |
| ISYE6316005                                  | Advanced Supply Chain Management and Operations    | 4     |    |  |
| ISYE6317005                                  | System Simulation and Analytics                    | 6     | 20 |  |
| ISYE6319005                                  | Applied Business Engineering Project*              | 4     | 20 |  |
| ISYE6318005                                  | Industrial Product Design and Production 6         |       |    |  |
| Enrichment Program II (Master of Accounting) |  |       |    |  |
| ACCT6511005                                  | COSO Framework Internal Control & Fraud Prevention | 4     |    |  |
| ACCT6503005                                  | Risk Assessment Analytics                          | 6     | 20 |  |
| FINC6220005                                  | Financial Reporting Decisions                      | 6     | 20 |  |
| ACCT6505005                                  | Applied Technology in Accounting*                  | 4     |    |  |

<sup>\*</sup>This course is part of the certification program.

The Table of Prerequisite for Business Creation Program

| Course      |                         | SCU | Sem. | Prerequisite Course |   | SCU | Sem. |
|-------------|-------------------------|-----|------|---------------------|---|-----|------|
| FINC6001005 | Financial<br>Management | 4   | 4    | MGMT6011005         | Introduction to<br>Management and<br>Business | 4   | 1    |
| ENTR6533005 | Business Plan II        | 4   | 4    | ENTR6141005         | Business Plan I                               | 2   | 3    |

Student should pass all of these quality controlled courses as listed below:

| No | Course Code | Course Name                             | Minimal Grade |
|----|-------------|---|---------------|
| 1. | CHAR6013005 | Character Building: Pancasila           | В             |
| 2. | MGMT6011005 | Introduction to Management and Business | С             |
| 3. | ENTR6102005 | Creative & Innovative Thinking          | С             |
| 4. | MKTG6318005 | Marketing Management                    | С             |
| 5. | MGMT6012005 | Human Resources Management*             | С             |
| 6. | BUSS6066005 | Business Ethics                         | С             |
| 7. | ENTR6141005 | Business Plan I                         | С             |
| 8. | ENPR6104005 | Digital Marketing and Analytics         | С             |

<sup>\*)</sup> Tutorial & Multipaper