



# Urban& Regional Planning

School of Housing, Building, & Planning



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Archi BEsT

WORLD UNIVERSITY RANKINGS
2022 by subject

ARCHITECTURE / BUILT ENVIRONMENT

TOP 100

hbp.usm.my

|                        | Student Information |  |
|------------------------|---------------------|--|
| Student Name:          |                     |  |
| Matrix No.:            |                     |  |
| Contact No.:           |                     |  |
| Email Address:         |                     |  |
| Academic Advisor Name: |                     |  |

# Bachelor of Urban and Regional Planning (Honours)



SCHOOLOF HOUSING, BUILDING& PLANNING RankedTOP 5
among
Public Universities

& TOP 100 faculty in the world by subject

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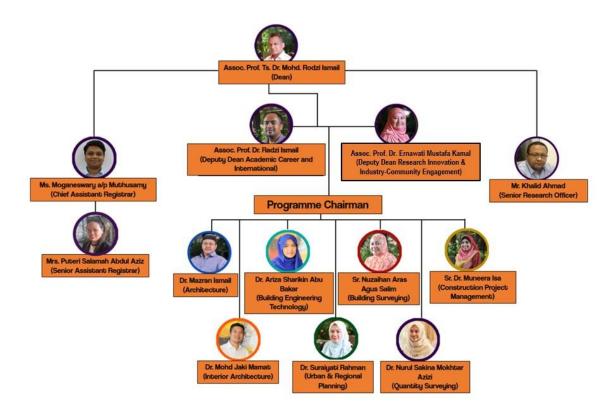
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# School of Housing, Building & Planning

The School of Housing, Building and Planning (HBP), Universiti Sains Malaysia (USM) was established in 1972 with the aim of nurturing skilled graduates capable of becoming leaders in implementing relevant planning, design and development processes necessary for a sustainable built environment in Malaysia and the world.

After almost five decades, the school has made tremendous progress in teaching and learning, research and publication, consultancy and innovation, and continuously making positive impact on the society and the industry.

Currently. undergraduate seven programmes are offered by the school. The programmes recognized the respective bν professional bodies such as the Board of Town Planners Malavsia (LPBM), Board of Architects Malaysia (LAM), Board of Quantity Surveyors Malaysia (BQSM), Royal Institute of Chartered Surveyors (RICS), Pacific Association of Quantity Surveyors (PAQS), Royal Institute of Chartered Surveyors Malaysia (RICSM), and the Chartered Institute of Building (CIOB).

#### Mission

- •To establish HBP as the best Built Environment School with emphasis on sustainability
- •To nurture outstanding graduates for the global market
- •To position HBP as a centre of expertise in identified niche areas
- •To be at the fore front of knowledge transfer and be relevant to the needs of the community (bottom billion)

'Championing a sustainable tomorrow through holistic education and upholding a global mindset'









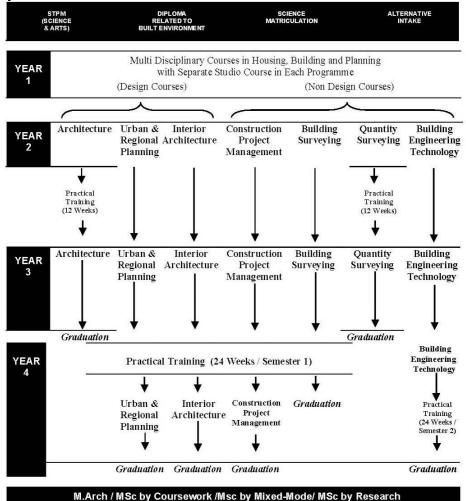








#### Study Path at The School of HBP



Ph.D by Research in Built Environment

#### Programme Structure/Curriculum at HBP

The School of Housing, Building and Planning (HBP) offers a curriculum that is unique amongst programmes of advanced education dealing with the built environment. Whereas curricula in Architecture, Interior Architecture, Building Surveying, Urban & Regional Planning, Construction Project Management. Engineering Building Quantity Surveying are Technology or generally based upon a professional training in one of these disciplines. The School eschews professional specialism in favour of a broadly based education cutting across both professional and disciplinary boundaries. As such, it is more correct to describe the broad focus of education at the School as a field of knowledge and skills, rather than the more narrowly focused concept of a single discipline. The students of HBP at the main campus USM Penang and Offshore Progammes therefore draw upon many different disciplines during the course of their studies, in so far as they are all relevant to the activities of Housing, Building and Planning.

These theoretical and practical components are grouped in the curriculum according to the following categories:

- 1.Courses in theory and methodology
- 2.Studio projects
- 3.Laboratory projects
- 4. Practical training
- 5.Research



#### 2.0 URBAN AND REGIONAL PLANNING PROGRAMME

Studying Urban and Regional Planning involves the process of conceptualising and organising spatial activities and physical features in the built and natural environment settings with respect to the community livelihood in order to achieve development that is sustainable and inclusive. The process includes physical planning, social planning and environmental planning that paid attention to designing, implementing and managing our liveable environment. This process covers from policy formulation at the national level to execution at the local level; all for the common good of the stakeholders.

The School of HBP has offered the Bachelor of Urban and Regional Planning (Honours) since Academic Session 2017/2018. This 4-year degree programme is fully accredited by the Board of Town Planners Malaysia (*Lembaga Perancang Bandar Malaysia - LPBM*). This programme is designed to develop students as practitioners in the planning profession and the built environment. Students are exposed to competing issues and interests in urban and regional planning towards building a foundation for sustainable environment, inclusive development and livable communities.

#### 2.1 Courses

Students of Urban and Regional Planning at HBP are required to complete **143** units of courses in order to satisfy the graduation requirements. The courses are as follows:

- Core Courses these courses are mandatory for all Urban and Regional Planning students and they must obtain a pass. These courses contain the fundamental topics of the School's curriculum and are coded 'T'.
- Elective Courses these are alternative or optional courses offered by the Programme or School. Students may choose recommended priority courses or those of their own choice. Code to be used is 'E'.
- University Course Languages and co-curriculum courses are offered by other Schools at USM. Code to be used is 'U'.



#### 2.2 Unit Requirements for Graduation

| Bachelor of Urban & Regional Planning (Honours) |       |
|-------------------------------------------------|-------|
| Courses                                         | Units |
| Core Courses                                    | 86    |
| Elective Courses                                | 36    |
| University Courses                              | 21    |
| Total                                           | 143   |

#### 2.3 Course Duration

| Bachelor of Urban and Regional Planning (Honours) |                  |  |  |  |  |  |
|---------------------------------------------------|------------------|--|--|--|--|--|
| Duration                                          |                  |  |  |  |  |  |
| Minimum semesters                                 | 8 sem (4 years)  |  |  |  |  |  |
| Maximum semesters                                 | 14 sem (7 years) |  |  |  |  |  |

#### 2.4 Studio Courses

Studio courses are **mandatory** for all Urban and Regional Planning students and to pass with an achievement of Grade C and above. Students obtaining Grade C- and below will be required to repeat the studio course.

#### **URBAN AND REGIONAL PLANNING (49 Units)**

| UKBAN AND KE | GIONAL PLANNING (49 UIIIS)   |
|--------------|------------------------------|
| Code         | Title                        |
| RPS104/7     | Integrated Studio (Planning) |
| RPS106/7     | Design Studio (Planning)     |
| RPS205/7     | Planning Studio 1            |
| RPS206/7     | Planning Studio 2            |
| RPS303/7     | Planning Studio 3            |
| RPS304/7     | Planning Studio 4            |
| RPS409/7     | Planning Studio 5            |



#### 2.5 Course Code

Each course has a course code, which is made up of 3 alphabets and 3 numbers, as follows:-

| ь.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | P K 1 3 3                                                    |          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------|
| R<br>I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | P K 1 3 3                                                    |          |
| i<br>i                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Courses in Series                                            |          |
| i                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 00 - Studio                                                  |          |
| i                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10 - Workshop/Laboratories                                   |          |
| j                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 20 - Physical Environment Studies                            |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 30 - Theory and Methodology                                  |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 40 - Cultural & Etiquette Studies                            |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 50 - Management Administration & Regulation                  | 1        |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 60 - Science and Technology<br>  70 - Research and Practical |          |
| The state of the s | Course Level                                                 |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Course Level                                                 |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Course Implementation:                                       |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | S = Studio                                                   |          |
| To a large                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | B = Workshop/Laboratories                                    |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | K = Lecture only                                             |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | G = Combination of lectures and practicals                   | 4        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | T = Combination of lectures &tutorial/seminar                | 3        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | L = Research                                                 | R        |
| 11/2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CourseClassification:                                        |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | U = General                                                  |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | A = Architecture                                             |          |
| -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | P = Urban & Regional Planning                                | <u> </u> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | M = Construction Project Management                          |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | D = Interior Architecture                                    |          |
| Sai                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | E = Building Engineering Technology                          |          |
| Share and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Q = Quantity Surveying B = Building Surveying                |          |
| -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | D— Dulluling Surveying                                       |          |
| R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | - Code for the School of Housing, Building and Planning      |          |
| -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                              |          |
| 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                              |          |

#### 2.6 Course Lists - Bachelor of Urban and Regional Planning

**Core Courses (86 Units)** 

| Core Courses (86 Units)  Code and Title |                                | Unit                                         | Semester | Year | TICK ✓ |  |
|-----------------------------------------|--------------------------------|----------------------------------------------|----------|------|--------|--|
| RPS 104                                 | - Integrated Studio (Planning) |                                              | 7        | 1    | 1      |  |
| RPS 106                                 | -                              | Design Studio (Planning)                     | 7        | 2    | 1      |  |
| RPK 131                                 | -                              | Principles of Planning                       | 3        | 1    | 1      |  |
| RPK 133                                 | -                              | Methods of Planning Analysis                 | 3        | 2    | 1      |  |
| RPS 205                                 | -                              | Planning Studio 1                            | 7        | 1    | 2      |  |
| RPS 206                                 | -                              | Planning Studio 2                            | 7        | 2    | 2      |  |
| RPG 235                                 | -                              | GIS and CAD for Planning                     | 3        | 2    | 2      |  |
| RPS 303                                 | -                              | Planning Studio 3                            | 7        | 1    | 3      |  |
| RPS 304                                 | -                              | Planning Studio 4                            | 7        | 2    | 3      |  |
| RPK 331                                 | -                              | Theory and Philosophy of Planning            | 3        | 1    | 3      |  |
| RPK 333                                 | -                              | Methodology and Techniques of Research       | 3        | 2    | 3      |  |
| RPK 359                                 | -                              | Planning Law                                 | 3        | 2    | 3      |  |
| RPS 409                                 | -                              | Planning Studio 5                            | 7        | 2    | 4      |  |
| RPK 439                                 | -                              | Professional Practice in Urban Planning      | 3        | 2    | 4      |  |
| RPK 472                                 | -                              | Urban and Regional Planning Research Project | 4        | 2    | 4      |  |
| RUL 474                                 | -                              | Compulsory Industrial Training               | 12       | 1    | 4      |  |

**Elective Courses (36 Units)** 

| Code and T |   | es (36 Units)                                          | Unit | Semester | Year | TICK ✓ |
|------------|---|--------------------------------------------------------|------|----------|------|--------|
| RAG 121    | - | Environmental Science 1                                | 3    | 1        | 1    |        |
| RPK 123    | - | Planning and Environmental Conversation                | 3    | 2        | 1    |        |
| RAG 132    | - | Introduction to Built Environment and Human Settlement | 3    | 1        | 1    |        |
| RPK 221    | - | Landscape Planning                                     | 3    | 1        | 2    |        |
| RPK 223    | - | Tourism Planning and Development                       | 3    | 2        | 2    |        |
| REG 233    | - | Geomatics Technology*                                  | 3    | 1        | 2    |        |
| RPK 232    | - | Urban Design                                           | 3    | 2        | 2    |        |
| RPK 238    | - | Sustainable Development Planning                       | 3    | 1        | 2    |        |
| RPK 334    | - | Traffic and Transportation Planning                    | 3    | 1        | 3    |        |
| RMK 336    | - | Valuation                                              | 3    | 2        | 3    |        |
| RPK 343    | - | Social Aspects in Planning                             | 3    | 2        | 3    |        |
| RAK 345    | - | Housing Studies                                        | 3    | 2        | 3    |        |
| RPK 351    | - | Urban and Regional Economics                           | 3    | 1        | 3    |        |
| RMK 357    | - | Land Administration*                                   | 3    | 2        | 3    |        |
| RPK 435    | - | Regional and Rural Planning*                           | 3    | 2        | 4    |        |

<sup>\*</sup>Compulsory electives

#### **University Requirements**

Urban & Regional Planning students are required to take 21 units of the following University/Option courses:

|                |                                                                                                                                                                                                                                                                                                                          | CRED              | IT TOTAL                  |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------|
|                | UNIVERSITY COURSE REQUIREMENTS                                                                                                                                                                                                                                                                                           | Local<br>Students | International<br>Students |
| General Stu    | dies (MPU)                                                                                                                                                                                                                                                                                                               |                   |                           |
| U1             | Local Students  HFF225 (Philosophy and Current Issues) (2 credits)  HFE224 (Appreciation of Ethics and Civilisations) (2 credits)  LKM400 (Bahasa Malaysia IV) (2 credits)  International Students of Science and Technology  HFF225 (Philosophy and Current Issues) (2 credits)  LKM100 (Bahasa Malaysia I) (2 credits) | 6                 | 4                         |
| U2<br>Or<br>U3 | Local Students  WUS101 (Core Entrepreneurship) (2 credits)  English Language Courses (4 credits)  International Students  SEA205E (Malaysian Studies) (4 credits)  English Language Courses (4 credits)                                                                                                                  | 6                 | 8                         |
| U4             | Co-curricular courses*                                                                                                                                                                                                                                                                                                   | 2                 | 2                         |
| Options        | Skill courses/Foreign Language Courses/ Other courses offered by other schools. Students have to choose any of the following:  Co-curricular courses  Skill courses/Foreign Language Courses/ Other courses offered by other schools                                                                                     | 7                 | 7                         |
|                | CREDIT TOTAL                                                                                                                                                                                                                                                                                                             | 21                | 21                        |

## 2.7 Course Synopsis - Bachelor of Urban and Regional Planning (Honours)

#### RPS 104 - Integrated Studio (Planning)

Studio projects expose critical thinking and practice urban planning best practices, while train the skills in manual sketching, 2D 3D technical drawing and graphic communication. Students conduct site analysis, produce concept plan and translate design elements into a housing layout plan that includes sustainability characteristic and guided by related quidelines.

#### RPS 106 - Design Studio (Planning)

The studio project focus on processes and principles or site planning for mixed development layout proposal. Using appropriate methods in site analysis, techniques and procedures involved in development plans as well as applying the planning standards in development proposal.

## RPK 123 – Planning and Environment Conversation

This course covers aspects of environmental planning, management and conservation principles, planning process, and urban-rural land use concepts. Relationships between environmental quality and land use planning (urban and rural) will be studied. Analytical approach and control in planning, management and conservation taking into account social and physical factors will be given a special emphasis.

#### **RPK 131 - Principles of Planning**

This course is related to the basic principles of

planning practice including the process of preparing layout plans, technical plans and development plans according to the procedures and requirements for planning permission applications; related to new urban planning, rural planning and urban redevelopment.

#### **RPK 133 - Methods of Planning Analysis**

This course aims to enhance students' understanding of the quantitative and qualitative techniques and models employed in population, employment, income, land use, housing, commercial, recreation, transportation and traffic circulation. Students will analyse the dynamic relationships exist between attributes of overlapping concentrations in cities and regions to prepare feasible spatial plans for the community.

#### RPS 205 - Planning Studio 1

This course prepares students with the knowledge on urban planning for the preparation of development proposal in the city area. It exposes students to the of planning application auidelines. technical requirements, practices of site evaluation. components of urban design and project costing for micro scale project. The course also focuses on research and spatial analytical skills whereby student's ability and skills to partake exercises such as gathering, mapping, analysing and synthesising of data will be enhanced and monitored. These processes are vital in determining the feasibility of the development proposals. Students will be assessed based on their ability to perform individually as well as in group.

#### RPS 206 - Planning Studio 2

This course exposes students to the process of

preparing development plans at regional level. It provides students with the understanding on different components of regional development in terms of the linkages of various planning sectors. Examinations on the contents of National Physical Plan, State Structure Plan and Local Plan as well as consultation with stakeholders will be carried out to identify problems related to the feasibility of the policies and strategies. Students will apply planning analysis techniques to examine the problems at stake and provide solutions. The preparation of reports and plans sets the regional framework for the growth and development of the study area.

#### **RPK 221 – Landscape Planning**

This course emphasizes on assessment techniques, planning, design, and the use of planting materials. It covers the relationship of human and its environment and problems associated with it; the approach and techniques in planning and assessing the landscape; and landscape design, theories and design principles within environment and social changes perimeters and framework.

#### RPK 223 - Tourism Planning and Development

This course introduces basic understanding of tourism planning and development which covers the concepts, theories and models in tourism. An analysis of current issues and trends in sustainable tourism as well as impacts of tourism on economy, environment and socio-culture will also be covered.

#### RPK 232 - Urban Design

This course will concentrate on urban design from the perspective of town planning, architecture, history and heritage, economic as well as the policy that controls it. It covers the basic concepts in urban design and the transformation process from the proto and colonial period up to the 21st century.

Urbanization method and practices implemented by the public and private sectors will be discussed.

# RPG 235 – Geographic Information System & Computer Aided Design for Planning

This course utilizes Geographic Information System (GIS), Computer Aided Design (CAD) and SketchUp software to produce maps, layout plans and 3D modeling. Hands-on learning approach is applied.

#### RPK 238 - Sustainable Development Planning

This course adopts a multidisciplinary approach to propagate innovative "out-of-the-box" development plans and spatial planning decisions towards delivery of sustainable development and planning in contemporary and future human settlements

#### RPS 303 - Planning Studio 3

This studio aims to enhance critical thinking skills in examine the issues and problems at local level, adopting reliable methods and techniques in assessing the changes trends in identified sectoral, presenting the data and designing practical and feasible action plans and written statements.

#### RPS 304 - Planning Studio 4

Planning Studio 4, as an extension of Planning Studio 3, focuses on real projects to allow students to utilize skills in critical thinking, technical and interpersonal skills in conceptualizing the planning problems at stake. The focus on evaluation on District Local Plan or Special Area Plan at designated area and concentration on the detailing scope of identified issue. Students need to formulate feasible and realistic solutions and policy measures in accordance with the principles of sustainable development and relevant policies.

#### RPK 331 - Theory and Philosophy of Planning

The course exposes the basis of planning philosophies and theories utilized within the planning fields throughout the world. Learning and understanding is based on experiences of the developed nations that could be applied to the Malaysian planning senario. Emphasis is also given on the roles of planners in relation to the current theories and philosophies of planning.

### RPK 333 - Methodology and Techniques of Research

This course introduces to the students research methods and techniques used as the basis of studio works and the preparation of academic theses. Along with the emphasis given to the concept and philosophy of research, this course will also expose the various methods and techniques of research relevant to build environment including research process and design, data and information gathering techniques. d theories in research. Students should understand data collection methods, analysis and sampling procedures.

#### **RPK 334 – Traffic and Transportation Planning**

This course describes urban traffic issues and problems and outlines the methods and techniques for systematic traffic planning to achieve effective traffic management, land use planning, public transport planning, pedestrian and parking facilities, etc.

#### RPK 343 - Social Aspects in Planning

This course focuses on various social issues related to social change and social planning; social and physical development; social aspects of urban structure; measurement of social cost and benefit; and contribution of social indicators. Students are required to choose issues within the Malaysian context, for their seminar paper presentation purposes

#### RPK 351 - Urban and Regional Economics

This course focuses on concept and theories of urban and regional economy and their application to urban and regional spatial structure. Students will be introduced to methods in economic analysis of urban and regional growth, and evaluation of economic impacts of urban and regional development. Further explanation will focus on the development of strategies and policies for urban and regional development.

#### RMK 357 - Land Administration

This course aims to introduce the students to the current practices of land administration in Malaysia and to give an understanding about various issues that are related with land administration especially on its implication to property market and development process.

#### RPK 359 – Planning Law

The main focus in this course is the provision in the Town and Country Planning Act 1976 which gives authority to carry out efforts to form plans, control development and administer the planning machinery that supports Town planning activities. Other laws, especially the Federal Constitution, the National Land Code 1965, environmental laws and administrative laws will be discussed in terms of how they affect City planning.

#### RPS 409 – Planning Studio 5

This Studio project emphasizes the use of planning concept, methodology and process to produce development plans for an area, as well as other formats of planning documents such as Social Impact Assessment, Transportation Impact Assessment, Heritage Impact Assessment etc. Methods of Impact assessment, implementation programs, mitigation plan, and proposed actions are based on comprehensive analysis of physical, social, economic, and environmental issues and problems.

#### RPK 435 - Regional and Rural Planning

The course explores the concepts of regional and rural planning while addressing the issues of regional inequality, rural economic development and rural sustainability. Methods of analysis are employed to investigate regional and rural growth and to evaluate economic impact. Application of regional and rural development theories and evaluation of balanced development concept. Formulation of regional and rural growth strategies and policies that are balanced in terms of economy, rural and environmental sustainability.

# RPK 439 - Professional Practice in Urban Planning

The course includes professional work ethics, service and responsibilities, legal aspect, office management, consultancy, project management and investment. Teaching approached are towards a wider scope of discipline as practiced by a professional Urban Planner. These involved several aspects of development sectors such as property development, socio-economy, industries, tourism, agriculture, engineering, architecture and recreation.

# RPK 472 – Urban and Regional Planning Research Project

This course is a starting point for students to get involved in specific research areas. The research will enhance students' understanding on process and reliable and suitable research techniques. Students are required to present research process according to phases and producing ethical thesis writing and systematic format.

#### **RUL 474 - Compulsory Industrial Training**

This course emphasises on compulsory practical training to students on matters related to the practicing professionals in the field of urban and regional planning. This course aims to prepare students for the real world challenges in urban and regional planning field. It is conducted in Semester 1 of the 4th Year of study for a duration of 24 weeks (6 months) and in accordance with the requirement of the professional bodies.



#### **COURSE STRUCTURE**

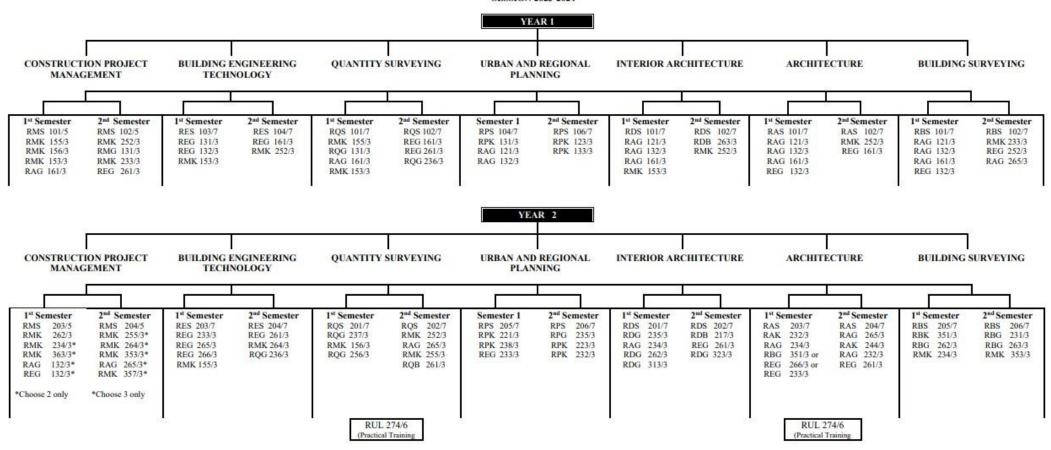
| URBAN AND REGIONAL PLANNING |                                                        |   |    |   |           |                                          |   |    |  |  |  |  |
|-----------------------------|--------------------------------------------------------|---|----|---|-----------|------------------------------------------|---|----|--|--|--|--|
|                             | YEAR 1                                                 |   |    |   |           |                                          |   |    |  |  |  |  |
|                             | SEMESTER 1                                             |   |    | П |           | SEMESTER 2                               |   |    |  |  |  |  |
| RPS 104/7                   | Integrated Studio (Planning)                           | Т | 7  |   | RPS 106/7 | Design Studio (Planning)                 | T | 7  |  |  |  |  |
| RPK 131/3                   | Principles of Planning                                 | Т | 3  |   | RPK 123/3 | Planning and Environmental Conservation  | Е | 3  |  |  |  |  |
| RAG 121/3                   | Environmental Science 1                                | E | 3  |   | RPK 133/3 | Methods of Planning Analysis             | T | 3  |  |  |  |  |
| RAG 132/3                   | Introduction to Built Environment and Human Settlement | Е | 3  |   | WUS 101/2 | Core Entrepreneur (University Course)    | U | 2  |  |  |  |  |
| HFF 225/2                   | Philosophy and Current Issues                          | U | 2  |   | HFE 224/2 | Appreciation of Ethics and Civilisations | U | 2  |  |  |  |  |
|                             | University Course                                      | U | 3  |   |           |                                          |   |    |  |  |  |  |
|                             | UNITS                                                  |   | 21 |   |           | UNITS                                    |   | 17 |  |  |  |  |

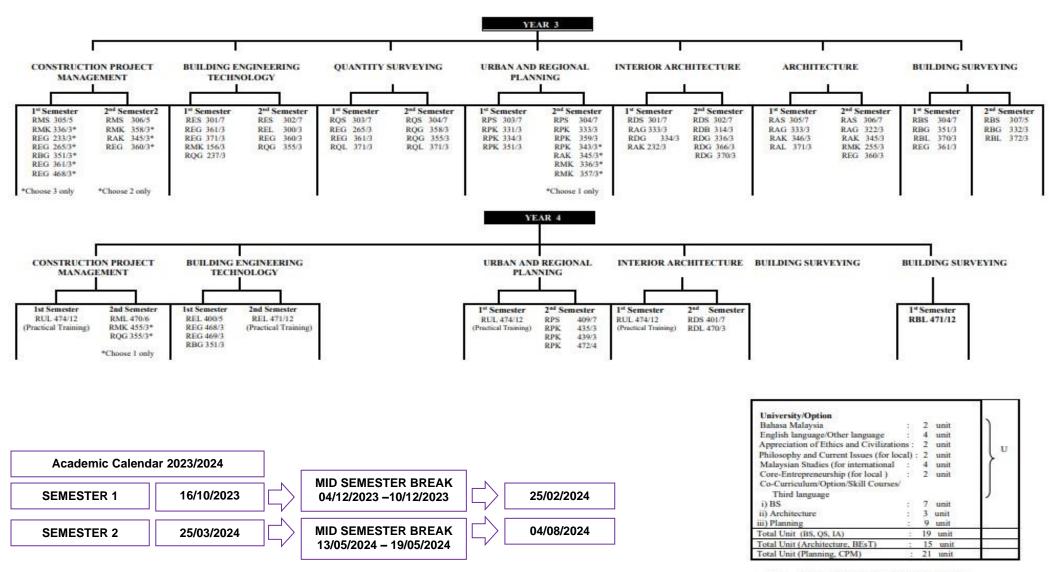
|           | YEAR 2                           |   |   |   |           |                                  |   |    |  |  |
|-----------|----------------------------------|---|---|---|-----------|----------------------------------|---|----|--|--|
|           | SEMESTER 3                       |   |   |   |           | SEMESTER 4                       |   |    |  |  |
| RPS 205/7 | Planning Studio 1                | Т | 7 | ] | RPS 206/7 | Planning Studio 2                | Т | 7  |  |  |
| RPK 221/3 | Landscape Planning               | E | 3 |   | RPG 235/3 | GIS and CAD for Planning         | Т | 3  |  |  |
| REG 233/3 | Geomatics Technology             | E | 3 | 1 | RPK 223/3 | Tourism Planning and Development | E | 3  |  |  |
| RPK 238/3 | Sustainable Development Planning | E | 3 | 1 | RPK 232/3 | Urban Design                     | E | 3  |  |  |
|           | University Course                | l | 2 | 1 |           | University Course                | U | 2  |  |  |
|           | University Course                | L | 2 | 1 |           |                                  |   | T  |  |  |
|           | UNITS 20                         |   |   | 1 |           | UNITS                            |   | 18 |  |  |

|           | YEAR 3                              |   |    |  |              |                                      |   |    |  |  |
|-----------|-------------------------------------|---|----|--|--------------|--------------------------------------|---|----|--|--|
|           | SEMESTER 5                          |   |    |  |              | SEMESTER 6                           |   |    |  |  |
| RPS 303/7 | Planning Studio 3                   | Т | 7  |  |              | Planning Studio 4                    | Т | 7  |  |  |
| RPK 331/3 | Theory and Philosophy of Planning   | Т | 3  |  |              | Methodology & Techniques of Research | Т | 3  |  |  |
| RPK 334/3 | Traffic and Transportation Planning | E | 3  |  | RPK 359/3    | Planning Law                         | T | 3  |  |  |
| RPK 351/3 | Urban and Regional Economics        | E | 3  |  | RPK 343/3 or | Social Aspects in Planning, or       |   |    |  |  |
|           | University Course                   | U | 3  |  | RAK 345/3 or | Housing Studies, or                  | E | _  |  |  |
|           |                                     |   |    |  | RMK 336/3 or | Valuation, or                        | - | 3  |  |  |
|           |                                     |   |    |  | RMK 357/3    | Land Administration                  |   |    |  |  |
|           |                                     |   |    |  |              | University Course                    | U | 3  |  |  |
|           | UNITS                               |   | 19 |  |              | UNITS                                |   | 19 |  |  |

|            | YEAR 4                                               |   |    |  |           |                                              |   |     |  |  |
|------------|------------------------------------------------------|---|----|--|-----------|----------------------------------------------|---|-----|--|--|
|            | SEMESTER 7                                           |   |    |  |           | SEMESTER 8                                   |   |     |  |  |
| RUL 474/12 | Compulsory Industrial Training (24 weeks / 6 months) | Т | 12 |  | RPS 409/7 | Planning Studio 5                            | Т | 7   |  |  |
|            |                                                      |   |    |  | RPK 435/3 | Regional and Rural Planning                  | Е | 3   |  |  |
|            |                                                      |   |    |  | RPK 439/3 | Professional Practice in Urban Planning      | Т | 3   |  |  |
|            |                                                      |   |    |  | RPK 472/4 | Urban and Regional Planning Research Project | Т | 4   |  |  |
|            | UNITS                                                |   | 12 |  |           | UNITS                                        |   | 17  |  |  |
|            |                                                      |   |    |  |           |                                              |   |     |  |  |
|            |                                                      |   |    |  |           | Core Courses (16 courses)                    | Т | 86  |  |  |
|            |                                                      |   |    |  |           | Elective Courses (12 out of 15 courses) *    | E | 36  |  |  |
|            |                                                      |   |    |  |           | University Courses                           | U | 21  |  |  |
|            |                                                      |   |    |  |           | TOTAL UNITS                                  |   | 143 |  |  |

#### CURRICULUM, BACHELOR OF SCIENCE (HOUSING, BUILDING AND PLANNING) SESSION 2023-2024





Notes: Maximum Units Allowed for Registration per Semester is 21 (including Universiti/Option courses)

# ACADEMIC ADVISORY SECTION

| Semester |                              | Academic Session           |      |
|----------|------------------------------|----------------------------|------|
|          | SUGGESTE                     | COURSE REGISTRATION        |      |
| No       | List of Course               | Type of Course             | Unit |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          | Student Signature            | Date                       |      |
|          | 3 ·                          |                            |      |
|          |                              |                            |      |
|          | COMMENT/SUGGES               | TION FROM ACADEMIC ADVISOR | 2    |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          |                              |                            |      |
|          | Signature and Official Stamp | Date                       |      |
|          | Academic Advisor             |                            |      |

|                |                | CURREN'         | T STUDY IN                | FORMATION     |                       |                 |
|----------------|----------------|-----------------|---------------------------|---------------|-----------------------|-----------------|
| No             | Detail         |                 | Total Unit for Graduation |               | Total Unit Cumulative |                 |
| 1              | Core Courses   |                 | 86                        |               |                       |                 |
| 2              | Elective Cours |                 |                           | 36            |                       |                 |
|                | University Cou | ırses           | Local                     | International |                       |                 |
|                | U1             |                 | 6                         | 4             |                       |                 |
| 3              | U2             |                 | 6                         | 8             |                       |                 |
| 3              | U3             |                 | Ü                         | 0             |                       |                 |
|                | U4             | ļ               | 2                         | 2             |                       |                 |
|                | Opti           |                 | 7                         | 7             |                       |                 |
|                | Courses Exem   | pted (Approve   | ed)                       |               | Total Unit (Co        | urses Exempted) |
|                | Example: Cour  | rse Code / Unit | t / Type (RM              | K262/3/T)     | Core                  | Elective        |
|                |                |                 |                           |               |                       |                 |
| 4              |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                | SUGGESTE        | D COURSE I                | REGISTRATION  |                       |                 |
| No             | List of Course |                 | Type of Course            |               | Unit                  |                 |
|                | 2.0.0.0000     |                 | 7.                        |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                | 1              |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
| Student        |                |                 |                           |               |                       |                 |
| Signature      |                |                 | Date                      |               |                       |                 |
|                | COMMENT/SUGGES |                 | STION FROM                | ACADEMIC AD   | VISOR                 |                 |
|                | COMIN          | ILIAI/OUGGE     | JIION I KON               | A ADADEMIO AD | 1100K                 |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
| Signature and  |                |                 |                           |               |                       |                 |
| Official Stamp |                |                 |                           |               | _                     |                 |
| Academic       |                |                 |                           |               | Date                  |                 |
| Advisor        |                |                 |                           |               |                       |                 |
|                | 1              |                 |                           |               |                       |                 |

<sup>\*</sup>Note: Please show the study information from Campus Online during the discussion with the Academic Advisor.

|                |                | CURREN'         | T STUDY IN                | FORMATION     |                       |                 |
|----------------|----------------|-----------------|---------------------------|---------------|-----------------------|-----------------|
| No             | Detail         |                 | Total Unit for Graduation |               | Total Unit Cumulative |                 |
| 1              | Core Courses   |                 | 86                        |               |                       |                 |
| 2              | Elective Cours |                 |                           | 36            |                       |                 |
|                | University Cou | ırses           | Local                     | International |                       |                 |
|                | U1             |                 | 6                         | 4             |                       |                 |
| 3              | U2             |                 | 6                         | 8             |                       |                 |
| 3              | U3             |                 | 0                         | 0             |                       |                 |
|                | U4             | ļ               | 2                         | 2             |                       |                 |
|                | Opti           |                 | 7                         | 7             |                       |                 |
|                | Courses Exem   | pted (Approve   | ed)                       |               | Total Unit (Co        | urses Exempted) |
|                | Example: Cour  | rse Code / Unit | t / Type (RM              | K262/3/T)     | Core                  | Elective        |
|                |                |                 |                           |               |                       |                 |
| 4              |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                | SUGGESTE        | D COURSE I                | REGISTRATION  |                       |                 |
| No             | List of Course |                 | Type of Course            |               | Unit                  |                 |
|                | 2.0.0.0000     |                 | 7.                        |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
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|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
| Student        |                |                 |                           |               |                       |                 |
| Signature      |                |                 | Date                      |               |                       |                 |
|                | COMMENT/SUGGES |                 | STION FROM                | ACADEMIC AD   | VISOR                 |                 |
|                | COMIN          | ILIAI/OUGGE     | JIION I KON               | A ADADEMIO AD | 1100K                 |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
| Signature and  |                |                 |                           |               |                       |                 |
| Official Stamp |                |                 |                           |               | _                     |                 |
| Academic       |                |                 |                           |               | Date                  |                 |
| Advisor        |                |                 |                           |               |                       |                 |
|                | 1              |                 |                           |               |                       |                 |

<sup>\*</sup>Note: Please show the study information from Campus Online during the discussion with the Academic Advisor.

|                |                | CURREN'         | T STUDY IN                | FORMATION     |                       |                 |
|----------------|----------------|-----------------|---------------------------|---------------|-----------------------|-----------------|
| No             | Detail         |                 | Total Unit for Graduation |               | Total Unit Cumulative |                 |
| 1              | Core Courses   |                 | 86                        |               |                       |                 |
| 2              | Elective Cours |                 |                           | 36            |                       |                 |
|                | University Cou | ırses           | Local                     | International |                       |                 |
|                | U1             |                 | 6                         | 4             |                       |                 |
| 3              | U2             |                 | 6                         | 8             |                       |                 |
| 3              | U3             |                 | Ü                         | 0             |                       |                 |
|                | U4             | ļ               | 2                         | 2             |                       |                 |
|                | Opti           |                 | 7                         | 7             |                       |                 |
|                | Courses Exem   | pted (Approve   | ed)                       |               | Total Unit (Co        | urses Exempted) |
|                | Example: Cour  | rse Code / Unit | t / Type (RM              | K262/3/T)     | Core                  | Elective        |
|                |                |                 |                           |               |                       |                 |
| 4              |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                | SUGGESTE        | D COURSE I                | REGISTRATION  |                       |                 |
| No             | List of Course |                 | Type of Course            |               | Unit                  |                 |
|                | 2.0.0.0000     |                 | 7.                        |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                | 1              |                 |                           |               |                       |                 |
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|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
| Student        |                |                 |                           |               |                       |                 |
| Signature      |                |                 | Date                      |               |                       |                 |
|                | COMMENT/SUGGES |                 | STION FROM                | ACADEMIC AD   | VISOR                 |                 |
|                | COMIN          | ILIAI/OUGGE     | JIION I KON               | A ADADEMIO AD | 1100K                 |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
| Signature and  |                |                 |                           |               |                       |                 |
| Official Stamp |                |                 |                           |               | _                     |                 |
| Academic       |                |                 |                           |               | Date                  |                 |
| Advisor        |                |                 |                           |               |                       |                 |
|                | 1              |                 |                           |               |                       |                 |

<sup>\*</sup>Note: Please show the study information from Campus Online during the discussion with the Academic Advisor.

|                |                | CURREN'         | T STUDY IN                | FORMATION     |                       |                 |
|----------------|----------------|-----------------|---------------------------|---------------|-----------------------|-----------------|
| No             | Detail         |                 | Total Unit for Graduation |               | Total Unit Cumulative |                 |
| 1              | Core Courses   |                 | 86                        |               |                       |                 |
| 2              | Elective Cours |                 |                           | 36            |                       |                 |
|                | University Cou | ırses           | Local                     | International |                       |                 |
|                | U1             |                 | 6                         | 4             |                       |                 |
| 3              | U2             |                 | 6                         | 8             |                       |                 |
| 3              | U3             |                 | Ü                         | 0             |                       |                 |
|                | U4             | ļ               | 2                         | 2             |                       |                 |
|                | Opti           |                 | 7                         | 7             |                       |                 |
|                | Courses Exem   | pted (Approve   | ed)                       |               | Total Unit (Co        | urses Exempted) |
|                | Example: Cour  | rse Code / Unit | t / Type (RM              | K262/3/T)     | Core                  | Elective        |
|                |                |                 |                           |               |                       |                 |
| 4              |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                | SUGGESTE        | D COURSE I                | REGISTRATION  |                       |                 |
| No             | List of Course |                 | Type of Course            |               | Unit                  |                 |
|                | 2.0.0.0000     |                 | 7.                        |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
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|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
| Student        |                |                 |                           |               |                       |                 |
| Signature      |                |                 | Date                      |               |                       |                 |
|                | COMMENT/SUGGES |                 | STION FROM                | ACADEMIC AD   | VISOR                 |                 |
|                | COMIN          | ILIAI/OUGGE     | JIION I KON               | A ADADEMIO AD | 1100K                 |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
| Signature and  |                |                 |                           |               |                       |                 |
| Official Stamp |                |                 |                           |               | _                     |                 |
| Academic       |                |                 |                           |               | Date                  |                 |
| Advisor        |                |                 |                           |               |                       |                 |
|                | 1              |                 |                           |               |                       |                 |

<sup>\*</sup>Note: Please show the study information from Campus Online during the discussion with the Academic Advisor.

|                |                | CURREN'         | T STUDY IN                | FORMATION     |                       |                 |
|----------------|----------------|-----------------|---------------------------|---------------|-----------------------|-----------------|
| No             | Detail         |                 | Total Unit for Graduation |               | Total Unit Cumulative |                 |
| 1              | Core Courses   |                 | 86                        |               |                       |                 |
| 2              | Elective Cours |                 |                           | 36            |                       |                 |
|                | University Cou | ırses           | Local                     | International |                       |                 |
|                | U1             |                 | 6                         | 4             |                       |                 |
| 3              | U2             |                 | 6                         | 8             |                       |                 |
| 3              | U3             |                 | Ü                         | 0             |                       |                 |
|                | U4             | ļ               | 2                         | 2             |                       |                 |
|                | Opti           |                 | 7                         | 7             |                       |                 |
|                | Courses Exem   | pted (Approve   | ed)                       |               | Total Unit (Co        | urses Exempted) |
|                | Example: Cour  | rse Code / Unit | t / Type (RM              | K262/3/T)     | Core                  | Elective        |
|                |                |                 |                           |               |                       |                 |
| 4              |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                | SUGGESTE        | D COURSE I                | REGISTRATION  |                       |                 |
| No             | List of Course |                 | Type of Course            |               | Unit                  |                 |
|                | 2.0.0.0000     |                 | 7.                        |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
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|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
| Student        |                |                 |                           |               |                       |                 |
| Signature      |                |                 | Date                      |               |                       |                 |
|                | COMMENT/SUGGES |                 | STION FROM                | ACADEMIC AD   | VISOR                 |                 |
|                | COMIN          | ILIAI/OUGGE     | JIION I KON               | A ADADEMIO AD | 1100K                 |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
|                |                |                 |                           |               |                       |                 |
| Signature and  |                |                 |                           |               |                       |                 |
| Official Stamp |                |                 |                           |               | _                     |                 |
| Academic       |                |                 |                           |               | Date                  |                 |
| Advisor        |                |                 |                           |               |                       |                 |
|                | 1              |                 |                           |               |                       |                 |

<sup>\*</sup>Note: Please show the study information from Campus Online during the discussion with the Academic Advisor.

| CURRENT STUDY                         |                                        |
|---------------------------------------|----------------------------------------|
|                                       | t for Graduation Total Unit Cumulative |
| 1 Core Courses                        | 86                                     |
| 2 Elective Courses                    | 36                                     |
| University Courses Local              | International                          |
| U1 6                                  | 4                                      |
| 3 U2 6                                | 8                                      |
| U3                                    |                                        |
| U4 2                                  | 2                                      |
| Option 7                              | 7                                      |
| Courses Exempted (Approved)           | Total Unit (Courses Exempted)          |
| Example: Course Code / Unit / Type (R | MK262/3/T) Core Elective               |
|                                       |                                        |
| 4                                     |                                        |
|                                       |                                        |
|                                       |                                        |
|                                       |                                        |
| SUGGESTED COURS                       | REGISTRATION                           |
| No List of Course Typ                 | e of Course Unit                       |
|                                       |                                        |
|                                       |                                        |
|                                       |                                        |
|                                       |                                        |
|                                       |                                        |
|                                       |                                        |
|                                       |                                        |
| Student                               | Date                                   |
| Signature                             | Date                                   |
| COMMENT/SUGGESTION FR                 | M ACADEMIC ADVISOR                     |
|                                       |                                        |
|                                       |                                        |
|                                       |                                        |
|                                       |                                        |
|                                       |                                        |
| Signature and                         |                                        |
| Official Stamp                        |                                        |
|                                       | Date                                   |
| Academic<br>Advisor                   | Date                                   |

<sup>\*</sup>Note: Please show the study information from Campus Online during the discussion with the Academic Advisor.

| CURRENT STUDY                         |                                        |
|---------------------------------------|----------------------------------------|
|                                       | t for Graduation Total Unit Cumulative |
| 1 Core Courses                        | 86                                     |
| 2 Elective Courses                    | 36                                     |
| University Courses Local              | International                          |
| U1 6                                  | 4                                      |
| 3 U2 6                                | 8                                      |
| U3                                    |                                        |
| U4 2                                  | 2                                      |
| Option 7                              | 7                                      |
| Courses Exempted (Approved)           | Total Unit (Courses Exempted)          |
| Example: Course Code / Unit / Type (R | MK262/3/T) Core Elective               |
|                                       |                                        |
| 4                                     |                                        |
|                                       |                                        |
|                                       |                                        |
|                                       |                                        |
| SUGGESTED COURS                       | REGISTRATION                           |
| No List of Course Typ                 | e of Course Unit                       |
|                                       |                                        |
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|                                       |                                        |
| Student                               | Date                                   |
| Signature                             | Date                                   |
| COMMENT/SUGGESTION FR                 | M ACADEMIC ADVISOR                     |
|                                       |                                        |
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|                                       |                                        |
|                                       |                                        |
| Signature and                         |                                        |
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| Student                               | Date                                   |
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| COMMENT/SUGGESTION FR                 | M ACADEMIC ADVISOR                     |
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|                                       |                                        |
| Signature and                         |                                        |
| Official Stamp                        |                                        |
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| Courses Exempted (Approved)           | Total Unit (Courses Exempted)          |
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|                                       |                                        |
| 4                                     |                                        |
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| SUGGESTED COURS                       | REGISTRATION                           |
| No List of Course Typ                 | e of Course Unit                       |
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| COMMENT/SUGGESTION FR                 | M ACADEMIC ADVISOR                     |
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|                                       |                                        |
| Signature and                         |                                        |
| Official Stamp                        |                                        |
|                                       | Date                                   |
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| 4                                     |                                        |
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| SUGGESTED COURS                       | REGISTRATION                           |
| No List of Course Typ                 | e of Course Unit                       |
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