

# KEMENTERIAN PEKERJAAN UMUM

# BADAN PENGEMBANGAN SUMBER DAYA MANUSIA

Jalan Pattimura No. 20, Kebayoran Baru, Jakarta Selatan, 12110 Tlp. (021) 27515702

Jakarta, 3 Januari 2025

Nomor : SM 09-Ms (1)

Sifat : Segera

Lampiran : 1 (satu) berkas

Hal : Penawaran Program Beasiswa Master of

Urban Design at Monash University,

Indonesia

Yth. 1. Kepala Biro Kepegawaian, Organisasi dan Tata Laksana

2. Sekretaris Direktorat Jenderal Cipta Karya

3. Sekretaris Badan Pengembangan Infrastruktur Wilayah

4. Kepala Bagian Kepegawaian dan Umum, Sekretariat BPSDM

Di tempat

Sehubungan dengan Penawaran Program Beasiswa dari *Monash University* Indonesia, dengan hormat kami sampaikan informasi Program Beasiswa tersebut sebagai berikut :

- 1. *Monash University* Indonesia tahun 2025 membuka beasiswa bagi 3 (tiga) orang pegawai Kementerian PU pada program *Master of Urban Design*;
- 2. *Monash University*, Indonesia menanggung biaya pendaftaran dan pendidikan selama masa studi;
- 3. Persyaratan:
  - a. IPK minimal 2,9 dengan akreditasi A dan B atau IPK minimal 3,5 dengan akreditasi C:
  - b. Memiliki latar belakang pendidikan yang relevan (Perencanaan Wilayah dan Kota, Arsitektur, Arsitektur Lansekap, Teknik Sipil);
- 4. Pencalonan peserta agar melampirkan berkas administrasi dalam bahasa Inggris yang dilengkapi dengan dokumen asli berbahasa Indonesia sebagai berikut:
  - a. Kartu Tanda Penduduk:
  - b. ljazah;
  - c. Transkrip Nilai;
  - d. Daftar riwayat hidup;

(Dokumen persyaratan lengkap dapat dilihat dalam lampiran)

- 5. Mekanisme pengajuan tugas belajar serta pemilihan program studi mengacu pada Peraturan Menteri PUPR nomor : 02 tahun 2023 tentang Pengembangan Kompetensi Pegawai Aparatur Sipil Negara;
- 6. Informasi, application form serta keterangan lebih lanjut terkait program beasiswa dapat diakses melalui tautan https://myapp.monash.edu/;
- 7. Calon peserta yang diusulkan telah memenuhi syarat berdasarkan analisa kebutuhan pengembangan kompetensi di masing-masing Unit Organisasi, serta memenuhi persyaratan tugas belajar dan persyaratan yang ditetapkan oleh lembaga beasiswa;
- 8. Calon peserta yang diusulkan oleh unit organisasi harus mendapatkan rekomendasi dari BPSDM sebelum mengikuti proses seleksi. Bagi calon yang direkomendasikan melakukan pendaftaran mandiri secara *online* sesuai dengan ketentuan pihak penyelenggara;
- 9. Bagi calon peserta yang lulus seleksi beasiswa namun tidak melapor kepada Pejabat Pembina Kepegawaian Unit Organisasi dan kepada BPSDM pada proses awal pendaftaran, maka rekomendasi untuk penerbitan SK Tugas Belajar dan administrasi lainnya tidak dapat kami proses;

10. Calon peserta yang memenuhi syarat beserta dokumen persyaratan lengkap dapat diusulkan kepada Sekretariat Badan Pengembangan Sumber Daya Manusia c.q. Bagian Hukum, Kerja sama dan Komunikasi Publik **selambat-lambatnya Senin, 6**Januari 2025.

Demikian disampaikan, atas perhatian dan kerjasamanya, kami ucapkan terima kasih.

Sekretaris Badan Pengembangan Sumber Daya Manusia

BADAN PENGEMBANGAN SUMBER DAYA MANUSI

Dr. Dewi Chomistriana, S.T., M.Sc., IPU

NIP. 197101281996032002

# Tembusan:

- Kepala Badan Pengembangan Sumber Daya Manusia.



2 January 2025

Kepala Badan Pengembangan Sumber Daya Manusia (BPSDM) Kementerian Pekerjaan Umum Jakarta

Subject: Scholarship Offering – Master of Urban Design at Monash University, Indonesia

Dear Kepala BPSDM Kementerian Pekerjaan Umum,

We are pleased to inform you that Monash University, Indonesia offers Kementerian Pekerjaan Umum (KemenPU) 3 (three) 100% scholarship to your employees to pursue Masters in Urban Design at our campus.

Our **Master of Urban Design** program is designed for individuals who possess design skills and experience and are interested in expanding their knowledge of urban design. This degree is ideal for professionals working in government agencies, architectural firms specialising in urban design, and urban enthusiasts. The curriculum covers a wide range of topics, including sustainability, smart cities, and urban policy, to equip graduates with the skills and expertise needed for successful careers in the field. With a focus on practical application and real-world projects, students will develop the necessary skills to address complex urban design challenges

This scholarship is a merit based to your employee with guaranteed 3 (three) 100% scholarship.

As part of our English requirement, we understood the imminent challenge for your employee to satisfy the English requirement due to time constraints for the **2025 intake** which will commence **on January 13th**.

We are delighted to offer you a solution for the potential employee to take the Monash English Placement Test (MEPT) to satisfy the English requirement, and it will require students to reach a minimum score. There is no cost associated with this test, and we are at your disposal to arrange for your employees for this year's intake.

We look forward to supporting you further on the process of getting the employees starting their journey at Monash University, Indonesia.

Please contact Armyna Paramita - Armyna Paramita@monash.edu for further process and queries.

Thank you for taking the time to evaluate this offering.

Sincerely,

SURYO DANUWINOTO (DANU)
Senior Manager, Marketing and Communications
Monash University, Indonesia

Monash University, Indonesia
Green Office Park 9, Level 6 Wing A
JI. BSD Green Office Park, Sampora, Cisauk
Tangerang—Banten 15345, INDONESIA
www.monash.edu
ABN 12 377 614 012 CRICOS Provider 00008C





# Appendix 1 - Timeline

Activities	Proposed Schedule For Intake Jan'25	Remarks	
Application period	3 - 6 Jan'25	Students can submit the application via the link below: myapp.monash.edu	
MEPT (Monash English Placement Test)	4 - 6 Jan'25	SML should provide the list of candidates to MI the latest on: 3 Jan'25  Should there be more than 15 candidates, we can have 4 test sessions in a day. The MEPT duration is 2 hours, Online via Zoom.	
MEPT Result	7 Jan'25	We will try our best to provide the result in 3 days after the test.	
Application Assessment	2 - 7 Jan'25	The admission team will start to assess applications once the application documents are completed, and it needs 3-5 days to assess the application.	
Offer Letter Issue	2 - 7 Jan'25	Candidates will receive Unconditional Offer	
Acceptance & Enrollment	Before Fri, 10 Jan'25	Students have to activate their Monash Account and enroll in the units before the 1st day of the class at the latest.	
Orientation Day	Sat, 11 Jan'25	The event will be starting in the morning to afternoon on campus - offline. It is compulsory.	
Intake	Mon, 13 Jan'25	The 1st day in class will be according to each program's class schedule	

Note: This is the ideal one, however, we are open for any feedback.



# Appendix 2 - Course Detail and Program

# Master of Urban Design Monash University, Indonesia

#### Overview

The Master of Urban Design provides prioritising environmental systems and climate resilience for sustainable development, real world projects, flexible study options and multidisciplinary participants.

#### Award title:

Master of Urban Design

# **Learning Outcomes**

These course outcomes are aligned with the Australian Qualifications Framework and Monash Graduate Attributes.

Information	Upon successful completion of this course it is expected that you will be able to:	
Course learning outcomes	Integrate knowledge and skills to translate high level planning strategies into city-based spatial plans, from a perspective of environmental systems and ecological health;	
	Collaborate and communicate effectively in multi-disciplinary teams and undertake stakeholder engagement to incorporate multiple perspectives into urban design solutions;	
	Evaluate and apply Big Data and data science platforms to urban design processes;	
	Reflect critically and apply proficiently the necessary research and practice skills for an urban designer in Indonesia's public, private or NGO contexts;	
	Critically assess Indonesian planning discourses and practices in diverse contexts, applying interdisciplinary methods to contribute to advancing urban design practice and knowledge.	





# **Entry Requirements**

	Academic				
Courses	Entry Level	Indonesian Graduate	International Graduate		
Master of Urban Design (F6006)		An Indonesian accreditation A and B Bachelor's degree with a GPA of 2,9;	An international bachelor degree (or equivalent) in a cognate relevant discipline*		
		or	or		
	Entry level 1: 96 points to complete	Indonesian accreditation C with a GPA of 3,5;	Equivalent qualification and experience approved by the faculty.		
	Duration: 2 years full time, 4 years part time	or an equivalent qualification, in a cognate discipline*  *Relevant disciplines include architecture,	*Relevant disciplines include architecture, urban planning and landscape architecture and civil engineering.		
	-	urban planning and landscape architecture and civil engineering.			
	Entry level 2: 72 points to complete  Duration: 1.5 year full time, 3 years part time	Not available	A Monash University Graduate Certificate of Urban Design		
	Entry level 3: 48 points to complete  Duration: 1 year full time, 2 years part time	Not available	A Monash University Graduate Diploma of Urban Design		

# **INDONESIA**



#### **Important Notes:**

- 1. This program requires a design project portfolio. The design portfolio should be up to 20 pages and include a range of design projects that:
- Demonstrate excellent design and visual communication skills and appropriate ability in presentation.
- Have a good level of computer aided design software and computer literacy more broadly (including proficiency in editing and publishing software such as Adobe Indesign; proficiency in visual and presentation software such as Adobe Photoshop and Illustrator).
- \*Relevant disciplines include architecture, urban planning and landscape architecture and civil engineering.
- 3. This program requires English Level A.

#### **English Language**

Monash minimum: Level A, that is: IELTS (Academic): 6.5 overall (no band lower than 6.0); or Pearson Test of English (Academic): score of 58 overall with no band lower than 50; or TOEFL Internet-based test: score of 79 overall with minimum scores: Writing: 21, Listening: 12, Reading: 13 and Speaking: 18; or Equivalent approved English test

#### Structure

The course comprises design studios, undertaken in project mode and in collaboration with real local government agencies, and supportive study units that provide knowledge of urban design and planning contexts, regulations and techniques, including mapping tools, AI & data analytics.

The course is structured in four parts: Part A. Foundation, Part B. Smart City Design, Part C. Climate Resilient City Design, and Part D. Advanced Urban Design.

#### Part A. Foundation

You will undertake a foundational design-based studio unit that introduces you to this project mode as well as urban design methods from a perspective of climate resilience. It is supported by a history of the discipline in practice, and study units that provide a grounding in the ecological frameworks of the city and data science for smart cities.

#### Part B. Smart City Design

The studio component is based on smart city design concepts, with reference to real world issues. In the study units, you extend your knowledge of ecological frameworks and data science for smart cities (Big Data analytics) while also learning about the Indonesian statutory planning context.

#### Part C. Climate Resilient City Design

The studio component is increased to 12 cp and focuses on climate sustainability and resilience as a consideration of integrated urban design practice, supported by a study elective in ecology and urban health. You will also extend your knowledge of the regulatory environment with a second statutory planning unit.

## Part D. Advanced Urban Design

You will bring together the knowledge and experience from the previous semesters into an integrated urban design thesis (taken in project or scholarly mode). The compulsory study unit introduces community and

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stakeholder engagement strategies for successful development and implementation of design plans. You may take an elective from any of the other offerings at MI.

Note: If you are interested in progressing to research training, you may take an independent research project unit in place of the final elective unit. In this unit, you will conceptualise and present a final project work in the context of contemporary theory and practice.

# Master's entry points

Depending on prior qualifications you may receive entry level credit (a form of block credit) which determines your point of entry to the course:

- If you are admitted at entry level 1 you complete 96 points, comprising Part A, Part B, Part C and Part D
- If you are admitted at entry level 2 you complete 72 points, comprising Part B, Part C and Part D
- If you are admitted at entry level 3 you complete 48 points, comprising Part C and Part D

Note: If you are eligible for credit for prior studies you may elect not to receive the credit and complete the higher credit-point option.

#### **Course Requirements**

The course comprises 96 credit points structured into three parts: Part A. Foundations (24 credit points), Part B. Smart city design (24 credit points), Part C. Climate resilient city design (24 credit points) and Part D. Advanced urban design (24 credit points).

Units are 6 credit points unless otherwise stated.

## Part A. Foundations (24 credit points)

You must complete the following units:

UD14001 Urban design studio 1 : climate resilience UD14101 History and theory of urban design

UD14201 City and ecology 1

UD14301 Smart city technologies 1

# Part B. Smart city design (24 credit points)

You must complete the following units:

UD14002 Urban design studio 2 : smart city UD14102 Governance and regulation 1 UD14202 City and ecology 2 UD14302 Smart city technologies 2

## Part C. Climate resilient city design (24 credit points)

You must complete the following units:

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UD15001 Urban design studio 3 : project (12 credit points) UD15101 Governance and regulation 2 UD15201 Ecology and health

# Part D. Advanced Urban Design (24 credit points)

You must complete the following units and one elective unit (6 credit points) chosen from the Monash Indonesia suite of units, or a Monash online unit as approved by the course coordinator.

UD15002 Urban design thesis (12 credit points) UD15102 Community engagement

# Alternative exit(s)

You may exit this course early and apply to graduate with one of the following awards, provided you have satisfied the requirements for that award during your enrolment in this master's course:

- Graduate Certificate in Urban Design (F4003) after successful completion of Part A.
- Graduate Diploma in Urban Design (F5002) after successful completion of Part A and B.

#### Progression to further studies

Successful completion of this course may provide a pathway to the Master of Urban Planning and Design (F6004) or to the Master of Architecture (F6001) or a graduate research degree subject to satisfying the appropriate entry requirements.

## Course progression map

The course progression map provides guidance on unit enrolment for each teaching period.

More detailed information kindly check our handbook