Monash PhD Program (JITRI-based) Guideline

Monash University

Combining world-leading teaching, research, facilities and experience, Monash University ("Monash") ranks 55th globally in the QS World University Rankings 2021 and 75th in the Times Higher Education World University Rankings 2020. It is a founding member of the Group of 8, comprised of Australia’s leading universities.

Monash is one of the most internationally-focused universities in Australia (ranking 21st in the World’s Most International Universities in 2017 as released by Times Higher Education), with campuses and teaching locations across Australia, Malaysia, China, India, and Italy. It provides its students with wide-ranging opportunities for international exchange and study tours, in partnership with more than 100 universities across 30 countries. With extensive research collaborations and alliances across the United Kingdom, North America, Europe and Africa, Monash’s graduates possess a unique combination of leadership, entrepreneurial skills, and a global perspective.

To learn more about Monash, please refer to the website: https://www.monash.edu/.

Monash Suzhou

Monash is the first Australian university approved by the Chinese Ministry of Education to jointly open a graduate school in China in partnership with Southeast University (SEU), China. On this basis, it established Monash Suzhou in Suzhou Industrial Park, which is now composed of SEU-Monash Joint Graduate School (JGS) and Joint Research Institute (JRI), Monash-Suzhou Research Institute (MSRI) and Monash Engineering and Technology Company. To date, the JGS has developed 9 double master programs including Industrial Design, Interpreting and Translation Studies, International Business, Transportation Systems, Civil Engineering, Industrial Chemical Engineering, Information Technology Systems, Artificial Intelligence and Health Data. The JRI and MSRI have established six centres including Future cities, Energy and Environment, Advanced Materials and Manufacturing, Advanced Computation in Science and Engineering, Life (Medical/Bio) Science and Global Business.

For details, please refer to the website: https://www.monash.edu/suzhou/.

Jiangsu Industrial Technology Research Institute

Jiangsu Industrial Technology Research Institute (hereinafter referred as ‘JITRI’) is a new research institute approved by the Jiangsu Government. JITRI aims to be a top industrial technology research centre in China that may further have significant influences in the world. It focuses on bridging the gap between scientific research and technological commercialization. It further focuses on researches that serve the needs stemming from economic structure transformation and the purposes of industrial innovation and market-oriented product development. It has over 40 Specialised Research Institutes in Jiangsu Province, and is very active in international R&D collaboration.

For details, please refer to the website: http://www.jitri.org/

Program Details

The JITRI-based Monash PhD program is aimed at creating a talent training centre while conducting collaborative research between Monash and JITRI researchers. The key features are given below.

1. Key Information for Students

1.1 Admission to Doctoral Enrolment

All applicants must meet Monash’s minimum Academic Qualifications and English Language Proficiency for PhD admission, as outlined on the following webpages: https://www.monash.edu/graduate-research/faqs-and-resources/content/chapter-two/2-1; and https://www.monash.edu/graduate-research/faqs-and-resources/content/chapter-two/2-2.

To apply, please follow the instructions available at: https://www.monash.edu/graduate-research/future-students/apply.

1.2 Conditions of Enrolment and Period of Study

Conditions of enrolment are available at: https://www.monash.edu/graduate-research/faqs-and-resources/content/chapter-three

Relevant period of study is outlined below:

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<th>Mode</th>
<th>Maximum Course Duration*</th>
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<tbody>
<tr>
<td>Full-time PhD</td>
<td>4 years</td>
</tr>
<tr>
<td>Part-time PhD</td>
<td>8 years</td>
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</tbody>
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* The completion of the PhD study is dependent upon successful completion of all components of the program, not the enrolment time.
1.3 Course Requirements and Progress Milestones

In addition to completing their research thesis, PhD candidates are required to complete either coursework units or professional development training as part of their PhD program, along with Monash Graduate Research Induction, Research Integrity and Faculty or Program induction requirements.

Students are also required to meet Monash’s milestone progression requirements, given below:

<table>
<thead>
<tr>
<th>Confirmation</th>
<th>Progress Review</th>
<th>Final Review</th>
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<tr>
<td>To be completed at 12 months equivalent full time after the commencement</td>
<td>To be completed at 24 months equivalent full time after the commencement</td>
<td>To be completed at 36 months equivalent full time after the commencement</td>
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1.4 Thesis and Examination requirements

The thesis is examined in English. More details on thesis requirements and examination are available at: https://www.monash.edu/graduate-research/faqs-and-resources/content/chapter-seven/7-1

1.5 Scholarships, Tuition and Other Fees

To learn more about fees and scholarships, including information on tuition fee waiver scholarships and/or living stipends, please visit https://www.monash.edu/suzhou/study-at-suzhou/phd-programs.

In addition, a living allowance (or top-up) scholarship may be provided by a sponsored organisation which has a collaborative agreement with Monash. It may be available from a supervisor from his/her received research funds.

2. Key Information for Supervisors

A student should have at least one Monash supervisor as the main supervisor and one associate supervisor from a JITRI Specialised Research Institute. Supervisors are required to follow the relevant rules and regulations at Monash, as outlined on the Governance and framework webpage. For details, please refer to https://www.monash.edu/graduate-research/supervision/framework.

3. Special Conditions

- A qualified PhD candidate may be employed by a JITRI Specialised Research Institute when studying in China.
- Where applicable, the IP of a JITRI-Monash collaborative research project will be governed by a separate IP agreement for the project. (Student owns the copyright in their thesis).
- Subject to approval by their supervisors and faculty, students involved in this program may be requested to participate in a three-month industrial internship, provided by JITRI.

4. Additional Information

In addition to the information mentioned above, students and supervisors are required to comply with relevant PhD policies at Monash. The Monash University Handbook for Doctoral Degrees is available at: https://www.monash.edu/graduate-research/faqs-and-resources/content.

The nominated contact points for the Monash-JITRI Joint Supervision (PhD Training) are:

<table>
<thead>
<tr>
<th>JITRI</th>
<th>Monash Suzhou Office</th>
<th>Monash Graduate Research Office</th>
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<tbody>
<tr>
<td>Tel: +86 25 8345 5107</td>
<td>Tel: +86 512 6299 7902 Email: <a href="mailto:suzhou@monash.edu">suzhou@monash.edu</a></td>
<td>Tel: +61 3 9905 1538 Email: <a href="mailto:mgro-apply@monash.edu">mgro-apply@monash.edu</a></td>
</tr>
<tr>
<td>Email: <a href="mailto:zhangh@jitri.org">zhangh@jitri.org</a></td>
<td>Address: Jiangsu Industrial Technology Research Institute, 699 Mid Huanyuan Rd, Xuanwu Boulevard, Nanjing, Jiangsu, China</td>
<td>Address: Monash Graduate Research Office, Building D, 26 Sports Walk, Monash University Clayton VIC 3800, Australia</td>
</tr>
</tbody>
</table>

*Part-time PhD enrolment may be approved where a candidate is employed by an external company (e.g. a JITRI Special Research Institute). At Monash, part-time study load is generally 0.5 Equivalent Full-Time Study Load (EFTSL), which means that 1-year full-time study would be equivalent to 2 years part-time.*