MONASH
HUST

3+1+1.5
ARTICULATION
PROGRAM
MONASH UNIVERSITY–HUST 3+1+1.5 ARTICULATION PROGRAM

Eligible students must complete three years of a four-year, Bachelor of Science (Chemistry) at Hanoi University of Science and Technology (HUST) and complete 1 year (third year) of the Bachelor of Science with a major in Chemistry at Monash University Australia.

Upon successful completion of the first, second and third year of undergraduate study at HUST, and the third year at Monash University Australia, HUST students will be awarded:

- A Bachelor of Science degree with a major in Chemistry by Monash University Australia.

Following the successful completion of the third year in the Bachelor of Science with a major in Chemistry at Monash University, students with at least 60% (credit) average will be able to progress to any of the three eligible 1.5 year programs in:

- Master of Green Chemistry and Sustainable Technologies, or
- Master of Food Science and Agribusiness, or
- Master of Environment and Sustainability.
# PROGRAM STRUCTURE

## HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY (HUST)

**Bachelor of Science**

<table>
<thead>
<tr>
<th>YEAR 1 &amp; 2</th>
<th>Bachelor or Science (Chemistry)</th>
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</table>

## MONASH UNIVERSITY (AUSTRALIA)

**Bachelor of Science with a major in Chemistry**

<table>
<thead>
<tr>
<th>YEAR 3 Semester 1</th>
<th>(March - June)</th>
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<tbody>
<tr>
<td>Choose four units from the list below</td>
<td></td>
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<tr>
<td>CHM3911 Advanced physical chemistry</td>
<td></td>
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<tr>
<td>CHM3960 Environmental chemistry</td>
<td></td>
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<tr>
<td>CHM3941 Advanced in organic chemistry</td>
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<tr>
<td>CHM3930 Medicinal chemistry, or</td>
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<tr>
<td>CHM3990 Chemistry project (if not completed before)</td>
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<thead>
<tr>
<th>YEAR 3 Semester 2</th>
<th>(July - November)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choose four units from the list below</td>
<td></td>
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<tr>
<td>CHM3952 Advanced analytical chemistry</td>
<td></td>
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<tr>
<td>CHM3990 Chemistry project</td>
<td></td>
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<tr>
<td>CHM3180 Materials chemistry</td>
<td></td>
</tr>
<tr>
<td>CHM3922 Advanced organic chemistry</td>
<td></td>
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<tr>
<td>CHM3972 Sustainable chemistry</td>
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### Paths to 1.5 Year Master Articulation program

Upon successful completion of the Bachelor of Science with a major in Chemistry at Monash University Australia, HUST students with a 60% (credit average) will be able to progress to one of the following 1.5-year programs:

- **Master of Green Chemistry and Sustainable Technologies**, or
- **Master of Food Science and Agribusiness**, or
- **Master of Environment and Sustainability**

### Paths to PhD

Students demonstrating a strong academic record and capability in research will be invited to submit an application for the PhD scholarships available at Monash University.

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THE SCHOOL OF CHEMISTRY ALSO HOSTS MORE THAN 30 RESEARCH ACTIVE ACADEMIC STAFF INCLUDING 4 FELLOWS OF AUSTRALIAN ACADEMY OF SCIENCE AND AUSTRALIAN ACADEMY OF TECHNOLOGY AND ENGINEERING.
ADMISSION REQUIREMENTS

Academic
Successful completion of the first 3 years of the Bachelor of Science (Chemistry) at Hanoi University of Science and Technology (HUST), with the achievement of at least 2.7 average^ in and Pass (2.0) in the years completed.

English language
HUST students must also meet the Monash minimum English requirements in one of the following English language tests:

- IELTS (Academic): 6.5 overall, and 6.0 in (Writing, Listening, Reading and Speaking), OR
- TOEFL (Internet Based test): 79 total score, 21 Writing, 12 Listening, 13 Reading and 18 Speaking, OR
- Pearson Test of English (PTE): 58 overall, 50 Listening, 50 Reading, 50 Speaking and 50 Writing, OR
- Cambridge English (CAE or CPE): 176 overall, 169 Listening, 169 Reading, 169 Speaking and 169 Writing.

Note:
If you have narrowly missed the English language score for direct entry to the Bachelor of Science at Monash, a package offer for a 10, 15 or 20 week Monash Bridging program will be offered to you.

For more information, visit:
monashcollege.edu.au/courses/english/monash-english-bridging

^ where an Australian 60% credit average (or equivalent) is required.
APPLYING TO STUDY AT MONASH

Apply directly to Monash University as part of the Monash University HUST 3+1+1.5 articulation program and receive block credit for the units you have already completed in the first three years of the Bachelor of Science (Chemistry) at Hanoi University of Science and Technology (HUST).

To submit an application, visit:

monash.edu/admissions/apply/international-ug

Application deadlines:
Semester 1 (March - June) - early December
Semester 2 (July - November) - late May

VISA INFORMATION

The Department of Home Affairs is responsible for issuing visas for entry into Australia. Students who are planning to study a CRICOS registered course are required to obtain a student visa.

To apply for a student visa (Subclass 500), visit:

monash.edu/study/how-to-apply/international-student-applications/visa-requirements

ACADEMIC CALENDAR

Semester 1 – March to July
Semester 2 – July to November

monash.edu/students/dates/summary-dates

GRADING AND ACADEMIC REGULATIONS

monash.edu/exams/results/results-legend

COURSE FEES

Course fees for students commencing the Bachelor of Science with a major in Chemistry in 2023 are AUD$47,500.

MONASH STUDY GRANTS

Monash University Australia is pleased to offer a limited number of study grants to eligible HUST students undertaking a nominated Monash articulation and/or credit transfer program.

The study grant value for students is on a student’s full-time study load.

Award of a study grant is subject to a student meeting the eligibility criteria and accepting the terms and conditions of the study grant offer.

For more information, please contact Mr Wayne Wang at wayne.wang@monash.edu
Below are some costs associated with living and studying in Australia, and should be used as an approximate guide. These figures are estimates only and may vary depending on where you live and your lifestyle.

<table>
<thead>
<tr>
<th>ITEMS</th>
<th>COST PER WEEK</th>
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<tbody>
<tr>
<td>Rental (off-campus)</td>
<td>A$165 - A$440</td>
</tr>
<tr>
<td>Travel (Public transport)</td>
<td>A$15 - A$55</td>
</tr>
<tr>
<td>Groceries and eating out</td>
<td>A$80 - A$280</td>
</tr>
<tr>
<td>Gas and Electricity</td>
<td>A$35 - A$140</td>
</tr>
<tr>
<td>Phone and Internet</td>
<td>A$20 - A$55</td>
</tr>
<tr>
<td>Miscellaneous (entertainment, personal items)</td>
<td>A$80 - A$150</td>
</tr>
</tbody>
</table>

For more information, visit:
- monash.edu/study/why-choose-monash/our-locations/life-in-melbourne/cost-of-living

LIFE IN MELBOURNE
Named as one of the world’s most liveable cities for the past five years, it is a rich, multicultural city of friendly, cosmopolitan people with high education, health care, public transport and safety standards, along with excellent employment rates.

From beautiful parks and gardens to edgy arts and music scene, the city has something for all tastes, including international sporting events and a range of cultural festivals.

- visitmelbourne.com
HOW TO APPLY

For more information about this articulation program and how to apply, please contact:

**Monash University Faculty of Science**
Guillermo Leguizamon
E: guil.leguizamon@monash.edu

**Hanoi University of Science and Technology (HUST)**
School of Chemical Engineering
Associate Professor Vu Dinh Tien
E: tien.vudinh@hust.edu.vn

**Monash Science online**
monash.edu/science
monashuniversity.cn/study/study-areas/science

Instagram: @monash_science
Twitter: @Monash_Science
Youtube: youtube.com/ScienceMonashUni
TikTok: tiktok.com/@monash_science

**Monash University**
monash.edu
monash.edu/vietnam
Wechat: MonashUniAus

**International students**
T: Australia freecall: 1800 MONASH (666 274)
T: +61 3 9903 4788 (outside Australia)
E: study@monash.edu