

GEM Discoverer – Summer Studies (For MAE students only)



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Course Matching – Credit Transfer

- For Summer Studies, up to 6AUs.
- Allow to read max 1 Major PE(subject to course matching approval)

*Note that not all universities will offer Major PE for reading.

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Course matching criteria

The decision to approve/reject each course matching is not restricted to, but is largely based on the following factors:

1. Match in content (approximately 75% match)
2. Number of contact hours (In-person lectures, tutorials and physical face-to-face labs (computer labs will not be considered) will be counted only)
3. The course must be examinable (e.g. exams, tests, projects etc)
4. The course should be taught in English, including assessments, except for BDE language courses, which can be in another language.

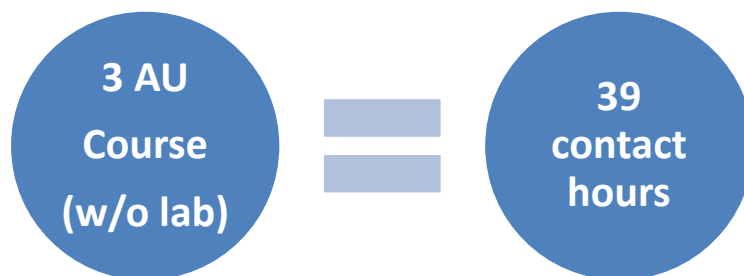
**Students are discouraged from reading courses that are pitched at the postgraduate level

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Course matching – Contact hours



- For a BDE with contact hours <39 hrs, the AUs granted may be reduced.
- For BDE with contact hours >39 hrs, the maximum number of AU granted remains as 3 AUs

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Course matching – Major PE

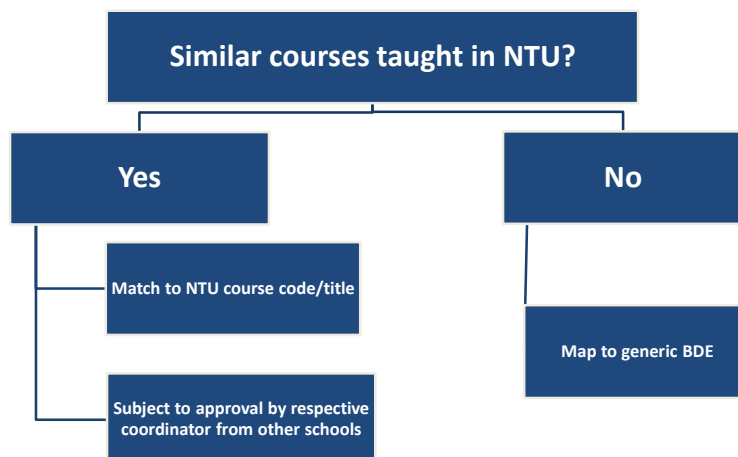
- Students who attend an overseas exchange can read Major PE regardless of offering semester in MAE. (refer to MA48XX courses in the course curriculum page), provided all the necessary pre-requisites are met.
- Students participating exchange in Year 2 cannot read MPE in exchange.

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Course matching – BDE



Students should match overseas courses to specific NTU courses (wherever possible), instead of mapping to generic categories such as BDE.

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Courses not allowed to read during exchange

The following course matchings **will not approved** by MAE:

Course Code/Title
EG1001 Engineers and Society
HW0288 Engineering Communication
CC0001 Inquiry and Communication in the Interdisciplinary World
CC0002 Navigating the Digital World
CC0003 Ethics & Civics in a Multi-Cultural World
ML0004 Career and Entrepreneurial Development for the Future World
CC0005 Healthy Living & Wellbeing
CC0006 Sustainability: Human, Society, Economic & Environment
CC0007 Science & Technology for Humanity
Online courses with no physical lecture/tutorial

Please read the courses (you have missed) when you return.

Note: Second-year students are not allowed to read final-year courses in exchange ⁷



Contact Information

School of MAE



Website:

<https://www.ntu.edu.sg/mae/admissions/current-students/undergraduate/student-exchange>

OGEM

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GEM Discoverer

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GEM VEnturer

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Website:

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