The Hong Kong University of Science and Technology
Academy of Interdisciplinary Studies

REQUIRED & RECOMMENDED Pre-major Courses

Students interested in declaring **T&M-DDP (BEng/BSc & BBA)** as their major are **REQUIRED** and **RECOMMENDED** to take the following courses in the first year of study:

Interdisciplinary Program	Schools	REQUIRED / RECOMMENDED Major Pre-requisite
*^T&M-DDP (BEng/ BSc in ISDN & BBA)	**For Students from SBM and SENG**	**REQUIRED** • B+ or above in LANG 1402/ 1406 (SBM) or 1402/ 1407 (SENG) • MATH 1013 or MATH 1014 or MATH 1020 or MATH 1023 or MATH 1024
		RECOMMENDED • MATH 1014 or MATH 1020 or MATH 1023 or MATH 1024
*^T&M-DDP (BSc in Biotechnology & BBA)	**For Students from SSCI**	**REQUIRED** • B+ or above in LANG 1402/ 1409 • MATH 1005 or MATH 1006 or MATH 1013 or MATH 1023 or MATH 1020 • For students who didn't take Biology or took 1/2x Biology in HKDSE are required to take LIFS 1901 and LIFS 1902 in the first year of study. • For students who took 1x Biology in HKDSE are required to take LIFS1902 in the first year of study.
	For Students from SBM	**REQUIRED** • B+ or above in LANG 1402/ 1406 • MATH1003 or MATH1005 or MATH1013 or MATH1023 or MATH 1020 • For students who didn't take Biology or took 1/2x Biology in HKDSE are required to take LIFS 1901 and LIFS 1902 in the first year of study. • For students who took 1x Biology in HKDSE are required to take LIFS1902 in the first year of study.
*^T&M-DDP (BEng or BSc & BBA)	**For Students from SHSS**	Please refer to the transfer-in requirement on T&M-DDP website for more details: https://techmgmt.hkust.edu.hk/school-based-admission

* There are 12 BEng options and 2 BSc options. Please refer to Program Structure of T&M-DDP for details. Students are highly suggested to study the Program Catalog before making decisions.

^ Students are _NOT_ allowed to use ECON 1220, ECON 1221 and SOSC 1440 to substitute ECON 2103/2113/2123 for all UG programs offered by the Academy of Interdisciplinary Studies.

Students interested in declaring **ISD** as their major are **REQUIRED** and **RECOMMENDED** to take the following courses in the first year of study:

Interdisciplinary Program	REQUIRED / RECOMMENDED Major Pre-requisite
ISD	**Students from _any Schools:_** **REQUIRED:** MATH 1006 or MATH 1013 or MATH 1014 or MATH 1020 or MATH 1023 or MATH 1024 **RECOMMENDED:** ISDN1001

Students interested in declaring **IIM** or **EVMT** as their major are **RECOMMENDED** to take the following courses in the first year of study:

Interdisciplinary Program	RECOMMENDED Pre-major Courses for first-year 4Y students
^IIM	**Students from _any Schools:_** • MATH 1003 or MATH 1005 or MATH 1006 or MATH 1013 or MATH 1020 or MATH 1023 • COMP 1021 or COMP 1023 or ISOM 2010
^EVMT	**Students from SENG:** • MATH 1006 or MATH 1013 or MATH 1020 or MATH 1023 • PHYS 1101 or PHYS 1112 or CHEM 1008 or CHEM 1012 • SUST 1000/ SUST 1010 • Any ENVR/SUST course **Students from SBM:** • MATH 1003 or MATH 1013 or MATH 1020 or MATH 1023 • CHEM 1004 / CHEM 1008 / CHEM 1011 / CHEM 1012 • SUST 1000/ SUST 1010 • Any ENVR/SUST course **Students from SSCI:** • MATH 1005 or MATH 1006 or MATH 1013 or MATH 1020 or MATH 1023 • One of the Science Foundation Courses from LIFS/OCES or CHEM or PHYS • SUST 1000/ SUST 1010 • Any ENVR/SUST course **Students from SHSS:** • MATH 1003 or MATH 1005 or MATH 1006 or MATH 1013 or MATH 1020 or MATH 1023 • CHEM 1004 / CHEM 1008 / CHEM 1011 / CHEM 1012 • SUST 1000 /SUST 1010 • Any ENVR/SUST course

^ Students are _NOT_ allowed to use ECON 1220, ECON 1221 and SOSC 1440 to substitute ECON 2103/2113/2123 for all UG programs offered by the Academy of Interdisciplinary Studies.