To graduate, students should complete all requirements as specified for DDP. * denotes the course/requirement is either waived or substituted. ( ) indicates the reuse of the same course to fulfill more than one requirement.

<table>
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<tr>
<th>Program</th>
<th>School Requirements</th>
<th>Major Required Courses and Electives</th>
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**Notes:**
- Students should check the requirements in their most current Program Catalogue.
- Students should check the course offering and scheduling, students should check the course offering and scheduling.
- Students following IRE Track can only use (SCIE4500 AND LIFS 4983) to fulfill the requirement.

**Program Pathways:**
- Core: **DDP students should take MATH 2123 and MATH 2131.**
- Core: **Note: ECON 2103 OR ECON 2113 can replace MATH 2131.**
- Core: **Note: Students with level 3 or above in HKDSE 1x Biology are exempted from taking (i) 7 foundation lecture courses, including at least 1 lecture course, but no more than 2 lecture courses.**
- Core: **Note: CHEM2155 OR CHEM2355 can replace CHEM 1010 OR CHEM 2311.**
- Core: **Note: Students following IRE Track can only use (SCIE4500 AND LIFS 4983) to fulfill the requirement.

**Additional Requirements:**
- Required for School: Major Prerequisite Requirements: 15
- Required for Additional: Major Prerequisite Requirements: 15

**Program Requirements:**
- Major Required Courses and Electives: 36
- Additional Requirements: 26
- Total credits: 84

**University Core Requirements:**
- Major Required Courses and Electives: 36
- Additional Requirements: 26
- Total credits: 84