Annex A – Details of courses in the Preparatory Programme

The Bachelor of Arts (BA) in Economics

Completion of 133 credits comprising

- 24 credits in required common subjects: Chinese Language(4 credits), Foreign Language(4 credits), General Knowledge Courses(16 credits), Physical Education(2 years, 0 credit).
- 59 credits in required major subjects:
 - Freshman: Principles of Economics(8 credits), Calculus(6 credits),
 Accounting(Practice of Accounting) (6 credits), Programming for Data Science I(2 credits);
 - Sophomore: Microeconomics(6 credits), Macroeconomics(6 credits), Statistics(6 credits);
 - Junior: Public Economics(4 credits), International Economics(4 credits), Money and Banking(4 credits), History of Economic Thoughts(4 credits);
 - Senior: Business Law(3 credits).
- 50 credits in elective courses, as listed on the course website
 - Required elective courses for Preparatory Programme: Mathematics for Economics (6 credits); Econometrics (6 credits).

Annex B – Details of courses in the SMU Programme

The Master of Science in Economics (MSE)

Tracks: (I) Applied Economics / (II) Econometrics and Quantitative Economics

Graduation Requirements:

Completion of 15 Course Units (CU) comprising

- 4CU Foundations
- 3CU Core, comprising Micreconomics Analysis (1CU), Macroeconomics Analysis (1CU), Econometrics Analysis (1CU)
- 5CU Electives, as listed on the course website
- 2CU Open Elective, choose from the following:
 - Internership or Capstone Project
 - o Electives from MSE/MSFE curriculum
 - o Open courses from other SMU Master Programme
- 1CU of Postgraduate Professional Development
- Minimum CGPA of 2.5 out of 4.0

NTPU students who enrol in the MSE under this agreement will be exempted from taking the 4CU Foundations

The Master of Science in Financial Economics (MSFE)

Graduation Requirements:

Completion of 15 Course Units (CU) comprising

- 4CU Foundations
- 6CU Core, comprising Micreconomics Analysis (1CU), Macroeconomics Analysis (1CU), Econometrics Analysis (1CU), Corporate Finance (1CU), Financial Econometrics (1CU) and Empiricial Finance (1CU)
- 3CU Electives, as listed on the course website
- 1CU Open Elective, choose from the following:
 - o Internership or Capstone Project
 - Electives from MSE/MSFE curriculum
 - o Open courses from other SMU Master Programme
- 1CU of Postgraduate Professional Development
- Minimum CGPA of 2.5 out of 4.0

NTPU students who enrol in the MSFE under this agreement will be exempted from taking the 4CU Foundations

Note:

The curriculum, courses and academic calendar may be subject to changes, in accordance with SMU's rules, regulations and policies. SMU shall inform **NTPU** of any such changes in a timely manner.