



DEGREE PLANNING CHECKLIST

This Checklist is a resource designed to guide FSS students in: (i) tracking their rate of progress, (ii) undertaking a credit check and (iii) identifying the need for academic advising. **It is not intended as the official confirmation of a student's eligibility to graduate.** The programme requirements outlined below are applicable ONLY for the following major and year of admission/readmission/transfer/change of major.

This Checklist must be used as a supplement to the Undergraduate Handbook. In cases where the programme requirements in the Checklist differ from those outlined in the Handbook, the Handbook will take precedence.

BSc Economics and Mathematics [Double Major] 2024-2025

Pass Exemption In Progress

LEVEL I – Minimum 30 credits

1. ECON1000: Principles of Economics I
2. ECON1012: Principles of Economics II
3. ECON1005: Introductory Statistics
4. MATH1141: Introductory Linear Algebra & Analytic Geometry
5. MATH1142: Calculus I
6. MATH1151: Calculus II
7. MATH1152: Introduction to Formal Mathematics
8. FOUN1013: Critical Reading & Writing in Soc Sci **or** FOUN1019: Critical Reading & Writing in the Disciplines
9. FOUN1101: Caribbean Civilization **or** FOUN1201: Science, Medicine and Technology in Society
10. Foreign Language Course^h

Level I Credit Summary

Credits completed
Credits in progress
Credits outstanding

LEVELS II & III – Minimum 66 credits

11. ECON2000: Intermediate Microeconomics I
12. ECON2001: Intermediate Microeconomics II
13. ECON2002: Intermediate Macroeconomics I
14. ECON2003: Intermediate Macroeconomics II
15. MATH2401: Elements of Mathematical Analysis
16. MATH2403: Multivariable Calculus
17. MATH2404: Introduction to Probability Theory
18. MATH2410: A First Course in Linear Algebra
19. MATH2411: Introduction to Abstract Algebra
20. MATH2420: Ordinary Differential Equations
21. ECON3049: Econometrics
22. MATH3155: Complex Variables
23. MATH3412: Advanced Linear Algebra
24. MATH3402: Metric Spaces and Topology
- 25-27. Plus 3 Level II/III Economics Electives
- 28-29. Plus 2 Level III Economics Electives
- 30-32. Plus 3 Level II/III Mathematics Electives^d

Levels II&III Summary

Credits completed
Credits in progress
Credits outstanding

PROGRAMME NOTE:

- a) Students are urged to check the current handbook for additional programme requirements and departmental guidelines.
- b) Where courses are anti-requisites, students must substitute the Economics courses with other Levels II/III Economics electives.
- c) Students must take ECON3049 as required for Economics major. STAT3001 is **NOT** accepted as a substitute.
- d) Students are encouraged to do ECON2010 and/or ECON3050 as electives. See Faculty Handbook for suggested Mathematics Electives.
- e) Mathematics students should select courses from the MATHEMATICS AND ECONOMICS option offered by the Mathematics Department.
- f) Students who are exempt from taking the Foreign Language course must substitute it with a level 1 free elective.
- g) Students have the option to take both FOUN1101 and FOUN1201 to meet their Level free elective requirements.
- h) Students are urged to read Part III of the current Undergraduate Handbook for details on the Foreign Language Policy and Requirements.