Transition to BScACS – Applicable to All Options and all PTS Students

- Required courses in Flexible Learning:
  - **MATH 7908** Linear Algebra
  - **COMP 8042** Advanced Algorithms & Data structures Design and Analysis
  - **COMP 8085** Artificial Intelligence or **COMP 7404**
  - **COMP 7082** Software Engineering
    - ➢ If you took COMP 7081 since your admission, you will be exempted from taking the above course.
  - **COMP 8082** Project Management
    - ➢ If you took COMP 8081 since your admission, you will be exempted from taking the above course.

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- **MATH 7808** Calculus for Computing

- **COMP 7003** Introduction to Information & Network Security

  ➢ If you took **both** COMP 7006 and COMP 8006 since your admission, you will be exempted from taking the above course. But you cannot use COMP 7006 and COMP 8006 as electives anymore.

- **COMP 7012** Interaction Design

  ➢ If you took COMP 7022 since your admission as a technical elective course, you can be exempted from taking COMP 7012. But you cannot use COMP 7022 as an elective anymore.

- **COMP 7035** Operating Systems

  ➢ If you took COMP 4735 or COMP 4731 in the last 5 years or as your pre-entry requirement, you will be exempted from taking the above course.

Transition to BScACS – Network Security Option (PTS)

- For the students choosing **Network Security Applications Development** Option:
  - COMP 7402 (Cryptology) is required.
  - You are exempted from COMP 8003 if you have passed COMP 8506.
- Note that if you have chosen **Network Security Administration option,** you cannot transition to BSc (the option is not available) unless you choose another option and take all of its specialty courses.