**CBC required courses (Admitted in and after AY2013-2014)**

**Minimum coursework requirements for MSc degree:**

You must read three courses which includes 1 graduate seminar course (CBC729 or CBC730), 1 supervised research course (MPS780 or MPS781) and 1 other lecture based graduate course (CBC7XX*) (Total : 12 AU)

**Minimum coursework requirements for PhD degree:**

You must read at least 4 courses (Total: 16 AU) from amongst the following:

- 1 CBC729 or CBC730 graduate seminar courses
- 2 CBC7XX* lecture courses
- 1 Supervised research (MPS780 or MPS781) course on the advice of the supervisor

**Note:**

1. These lecture courses can also be substituted by other graduate modules of interest offered by other Schools/Colleges in NTU after obtaining prior permission from the supervisor as well as the Division.

Students therefore must choose the following for fulfilling their coursework requirement:

1 graduate seminar course + 2 graduate lecture courses + 1 supervised research course

**Minimum coursework requirements from NTU MSc to PhD degree:**

You must read at least 4 courses (Total: 16 AU) from amongst the following:

- 1 CBC729 or CBC730 graduate seminar courses
- 2 CBC7XX* lecture courses

**Note:**

1. These lecture courses can also be substituted by other graduate modules of interest offered by other Schools/Colleges in NTU after obtaining prior permission from the supervisor as well as the Division.

2. If you have completed MPS module (MPS 780/781), you will not be allowed to read MPS module again.

3. Retaking of same course will not be allowed.