



Faculty of Medicine
Human Anatomy & Cell Science

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Graduate Course Announcement (2019-2020)

Advanced Level Human Brain Imaging Methods **(ANAT 7012)**

This is a **1.5 credit hour** course held on the Bannatyne Campus (**Feb. 25, 2020 – Apr. 14, 2020**). This course is intended for those graduate students who intend to broaden their skills in more advanced brain imaging methods that was not covered in the Human Brain Imaging Methods (IMED 7004). Students may take both IMED 7004 and ANAT 7012 back-to-back within the same semester, or wait until the next year(s) when it is offered again.

The course has 2 components:

1. **Lectures/student presentation:** systematic survey of different brain imaging modalities and analytic methods, and
2. **Computer Laboratory sessions:** students will perform computer analysis using real brain imaging data including machine learning.

For more information contact:

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