

# Cancer Sciences streams

The diagram below outlines the compulsory and elective modules in each stream:

|                                              | Clinical Oncology | Therapeutics | Molecular and Cellular Biology |
|----------------------------------------------|-------------------|--------------|--------------------------------|
| Pathology of Cancer and Imaging              | Elective          | Elective     | Elective                       |
| Genomic Approaches to Cancer                 | Elective          | Elective     | Elective                       |
| Cancer Pharmacology                          | Elective          | Compulsory   | Elective                       |
| Cancer Biology                               | Compulsory        | Compulsory   | Compulsory                     |
| Research Methods                             | Compulsory        | Compulsory   | Compulsory                     |
| Drug Development                             | Elective          | Elective     | Elective                       |
| Biological Therapies                         | Elective          | Elective     | Elective                       |
| Research Lab Skills                          | Pre-requisite*    | x            | Compulsory                     |
| Cancer Diagnosis and Therapeutics            | Compulsory        | Elective     | Elective                       |
| Cancer Screening and Clinical Trials         | Elective          | Elective     | x                              |
| Introduction to Bioinformatics               | Elective          | Elective     | Elective                       |
| Applied Cancer Immunology                    | Elective          | Elective     | Elective                       |
| Lab Project                                  | Core**            | x            | Core**                         |
| Dissertation                                 | Core**            | Core         | Core**                         |
| *must be taken if choosing Lab Project       |                   |              |                                |
| **Choice between Lab Project or Dissertation |                   |              |                                |