

Post-Baccalaureate Certificate in Molecular Basis of Cancer

Program Requirements

Required Courses

CMCA 500S	Foundations in Bioscience 1	3.0
CMCA 501S	Foundations in Bioscience 2	3.0
CMCA 510S	Introduction to Cancer Biology	2.0
CMCA 520S	Molecular Basis of Cancer	3.0

Electives **4.0**

Elective Options

CMCA 551S	Control of the Cell Cycle and Cell Death
CMCA 552S	Experimental Approaches in Cancer Research
PHRM 512S	Graduate Pharmacology
PHRM 525S	Drug Discovery and Development I
PHRM 526S	Drug Discovery and Development II

Total Credits **15.0**

Sample Plan of Study

First Year

Fall	Credits Spring	Credits
CMCA 500S	3.0 CMCA 501S	3.0
CMCA 510S	2.0 Elective	2.0
	5	5

Second Year

Fall	Credits
CMCA 520S	3.0
Elective	2.0
	5

Total Credits 15