## Certificate in Biomedical Research

| Program Planne | r |  |
|----------------|---|--|
| Name:          |   |  |
| ID#:           |   |  |
| Program:       |   |  |

## At LEAST \*18 in courses, as follows:

|   | REQUIREMENTS  | Required Courses or Activities<br>COMPLETED |
|---|---|---|
| A | A <b>minimum</b> of *3 in senior laboratory skills courses selected from BIOCH 398 (*3), BIOCH 401 (*6), CELL 398 (*3), PMCOL 301 (*3), PMCOL 302 (*3), PMCOL 337 (*3), PHYSL 310 (*3), or equivalent.  |   |
| В | *3 - *6 in courses which explore current biomedical research literature, selected from: BIOCH 425 (*3), BIOCH 481 (*3), BIOCH 465 (*3), BIOCH 495 (*3), CELL 405 (*3), CELL 425 (*3), CELL 445 (*3), PMCOL 416 (*3), PHYSL 466 (*3), PHYSL 444 (*3), ONCOL 425 (*3 or *6), or equivalent. |   |
| С | A <b>minimum</b> of *9 in directed research project(s) selected from: BIOCH 482 (*3), BIOCH 497 (*6), BIOCH 498 (*3), BIOCH 499 (*6); CELL 498 (*3), CELL 499 (*6); PMCOL 401 (*3), PMCOL 402 (*3), PMCOL 498 (*6); PHYSL 467 (*6), PHYSL 468 (*6), PHYSL 469 (*6)                        |   |
| D | Presentation at a research day or conference either on or off campus  |   |

## **NOTES**

BIOCH 398 and CELL 398 may be used for credit towards A or C, but NOT both.

For A, other courses may be approved as equivalent, such as MMI 391 and MLS 400.

For B, other 400-level courses may be approved as equivalent.

For D, the form of presentation includes both oral and poster.