

## Certificate in Biomedical Research

---

Name: \_\_\_\_\_

ID#: \_\_\_\_\_

Program: \_\_\_\_\_

At LEAST \*18 in courses, as follows:

	REQUIREMENTS	COMPLETED
A	<p>A <b>minimum</b> of *3 in senior laboratory skills courses selected from:</p> <p>BIOCH 398 (*3), BIOCH 401 (*6)            BIOL 391 (*3), BIOL 398 (*3)            CELL 398 (*3)            IMIN 372 (*3)            MMI 391 (*3), MMI 352 (*3), MMI 490 (*3)            MLSCI 481 (*3)            PMCOL 301 (*3), PMCOL 337 (*3)            PHYSL 310 (*3)</p> <p>or equivalent.</p>	
B	<p>*3 - *6 in courses which explore current biomedical research literature, selected from:</p> <p>BIOCH 409 (*3), BIOCH 425 (*3), BIOCH 465 (*3), BIOCH 495 (*3)            CELL 402 (*3), CELL 405 (*3), CELL 445 (*3)            IMIN 401 (*3), IMIN 405 (*3), IMIN 452 (*3)            MMI 405 (*3), MMI 415 (*3), MMI 436 (*3)            MLSCI 430 (*3)            NEURO 450 (*3)            ONCOL 425 (*3 or *6)            PHYSL 444 (*3), PHYSL 466 (*3)            PMCOL 415 (*3), PMCOL 416 (*3), PMCOL 425 (*3)</p> <p>or equivalent.</p>	
C	<p>A <b>minimum</b> of *9 in directed research project(s) selected from:</p> <p>BIOCH 398 (*3), BIOCH 481 (*3), BIOCH 497 (*6), BIOCH 498 (*3), BIOCH 499 (*6)            BIOL498(*3), BIOL 499 (*6)            CELL 398 (*3), CELL 498 (*3), CELL 499 (*6)            MLSCI 491 (*6)            MMI 498 (*3), MMI 499 (*6)            NEURO 451 (*3), NEURO 452 (*3), NEURO 498 (*6), NEURO 499 (*6)            PMCOL 302 (*3), PMCOL 401 (*3), PMCOL 402 (*3), PMCOL 498 (*6)            PHYSL 461 (*3), PHYSL 467 (*6), PHYSL 468 (*6), PHYSL 469 (*6)</p> <p>or equivalent</p>	
D	<p>Presentation at a research day or conference either on or off campus (oral or poster)</p>	

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