



**BACHELOR OF SCIENCE DEGREE CHECK SHEET
MAJOR IN MEDICAL TECHNOLOGY
2011-2012**

| Last | First | Middle or Maiden | ID# | Date |
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I. GENERAL EDUCATION (50 hours)

- ___ ENGL 1113
- ___ ENGL 1213
- ___ COMM 1113
- ___ MATH 1513 **or** above
- ___ BIOL 1364
- ___ CHEM 1364 **and** CHEM 1361
- ___ HIST 1483 **or** 1493
- ___ PS 1113
- ___ Humanities (6 hours)

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- ___ FAMS 1123, PSY 1113, **or** SOCI 1113
- ___ AGRC 1334, ECON 2013,
GEOG 3023, **or** CRM 3603
- ___ Physical Education activities (4 hours) **or**
Military Science (8 hours)

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II. MAJOR (78 hours)

- A. Required Core Courses (68 hours)**
- ___ BIOL 1474 Principles of Biology II
 - ___ BIOL 2124 Introduction to Microbiology **or**
BIOL 3154 Principles of Microbiology
 - ___ BIOL 2134 Human Physiology **or**
BIOL 4004 Physiology
 - ___ BIOL 3014 Principles of Genetics
 - ___ BIOL 3093 Immunology
 - ___ CHEM 1474 **and** 1471 General Chemistry II
 - ___ CHEM 3314 Organic Chemistry I
 - ___ CHEM 3324 Organic Chemistry II
 - ___ CHEM 4403 Biochemistry I
 - ___ CHEM 4413 Biochemistry II
 - ___ MT 4117 Clinical Microbiology
 - ___ MT 4125 Clinical Chemistry
 - ___ MT 4236 Clinical Hematology
 - ___ MT 4246 Clinical Immunology
 - ___ MT 4325 Clinical Chemistry II

 - ___ MT 4351 Topics in Medical Technology

ELECTIVES (No more than 6 hours in any one dept)

- ___ STAT 3013* Introductory Probability and Statistics I
- _____
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* Recommended

B. Electives (10 hours) Advisor Approved

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- _____
- _____
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III. GRADUATION REQUIREMENTS

- ___ Department Requirements
- ___ Liberal Arts & Sciences (55 hours)
- ___ Minimum 128 credit hours completed
- ___ Minimum 40 credit hours upper division
- ___ Retention GPA 2.0 (C average)
- ___ Cameron GPA 2.0 (C average)
- ___ Complete Graduation Application at Registrar's Office