**Biomedical Science Bachelor’s Degree**

**School of Public Health**

(Place seal of Texas A&M and MCC here)

* What does a Biomedical Science degree offer?
* What are the requirements at MCC for me to participate in the 2+2 articulation agreement?
* What courses do I need to take at MCC to meet the requirements of the articulation agreement?
* Who should I contact at MCC if I am interested in pursuing the curriculum?

A 2 + 2 articulation agreement was reached with Texas A & M University in the summer of 2015. This agreement provides a seamless transition for students who complete the Associate of Science degree in Biomedical Science at MCC into a Bachelor of Science degree in Public Health Studies (BSPH), Texas A & M Health Science Center School of Public Health at College Station. MCC students are required to complete the approved A.S. in Biomedical Science degree plan **with a minimum grade point of 3.0** and **no grade below a “C” in science or math courses** in order to be granted admission as a junior in the BSPH program at TAMU.

**What does the Public Health Studies (emphasis in biomedical science) degree offer?**

Public Health Studies is a field related to health and disease. BSPH graduates are prepared to enter such schools as medicine, dentistry, pharmacy, nursing, law and graduate schools in Public Health (to name a few).

**What are the requirements at McLennan Community College for me to participate in the 2 + 2 articulation agreement?**

1. MCC students who complete the degree plan, as full time students will be admitted into the Biomedical Science department in the School of Health automatically, provided
   1. They meet all other general admission requirements (i.e. transcripts, applications, timelines, deadline dates, etc.) for general admissions to Texas A & M University.
2. Students must have maintained no less than a cumulative 3.00 GPA in the courses taken at MCC.
3. Students must not have made any grade below a “C” in all of their Common Body of Knowledge (CBK) science and math course work.

**What courses do I need to take at MCC to meet the requirements of the articulation agreement?**

**First Year**

**First Semester**

|  |  |  |  |
| --- | --- | --- | --- |
| Course | Description | Semester hours |  |
| ENGL 1301 | Composition I – rhetoric | 3 |  |
| BIOL 1406 | Biology for Majors 1 | 4 |  |
| HIST 1301 | US History to 1877 | 3 |  |
| CHEM 1411 | General Chemistry I | 4 |  |
| EDUC/PHYC 1100 | Learning Frameworks | 1 |  |
|  | **Total Credits** | **15** |  |
|  | **Second Semester** |  |  |
| BIOL 1407 | Biology for Majors II | 4 |  |
| SPCH | Elective | 3 |  |
| HIST 1302 | US History after 1877 | 3 |  |
| CHEM 1412 | General Chemistry II | 4 |  |
| MATH 2413 | Analytic Geometry and Calculus | 4 |  |
|  | **Total Credits** | **18** |  |
|  |  |  |  |
|  | **Second Year** |  |  |
| **First Semester** |  |  |  |
| GOVT 2305 | Federal Government | 3 |  |
| Elective\* |  | 4 |  |
| Social/Behavioral  Elective | From MCC core curriculum | 3 |  |
| MATH 2414 | Calculus II | 4 |  |
|  |  |  |  |
|  |  |  |  |
|  | **Total Credits** | **14** |  |
|  |  |  |  |
| **Second Semester** |  |  |  |
| GOVT 2306 | Texas Government | 3 |  |
| Creative Arts | From MCC core curriculum | 3 |  |
| Humanities | From MCC core curriculum | 3 |  |
| Elective\* |  | 4 |  |
|  | **Total Credits** | **13** |  |

**Grand Total Credits 60**

**Elective\*** choose from PHYS 1401 and PHYS 1402

or CHEM 2423 and 2425

or SPAN 1411 and SPAN 1412

or other courses with advisor approval based on

student’s degree interests

**Who should I contact at McLennan Community College if I am interested in pursuing this curriculum?**

Jess Collins

Division Chair

Math/Science/Engineering/Agriculture

254-299-8176

[jcollins@mclennan.edu](mailto:jcollins@mclennan.edu)