TARLETON STATE UNIVERSITY

DEPARTMENT OF MARKETING, AND COMPUTER INFORMATION SYSTEMS (MCIS) COLLEGE OF BUSINESS

BACHELOR OF APPLIED ARTS AND SCIENCES (BAAS) IN INFORMATION TECHNOLOGY (2021-2022)

GENERAL EDUCATION REQUIREMENTS

| | | | <u> </u> | |
|---|--------------------------------|-------|--|--------------------|
| | TSU REQUIRED | HOURS | ACCEPTABLE TRANSFER EQUIVALENTS | HOURS COMPLETED |
| | ENGL 1301 | 3 | ENGL 1301 (COMPOSITION I) | 00.111.123 |
| | | | , | |
| | ENGL 1302 | 3 | ENGL 1302 (COMPOSITION II) | |
| | COMM 1311, 1315, 2302 | 3 | SPCH 1311, 1315, 1321 | |
| | MATH 1314 OR ABOVE | 3 | MATH 1314 OR ABOVE | |
| М | LAB SCIENCE | 4 | BIO, GEOL, CHEM, PHYSICS, ENV SCI | |
| С | LAB SCIENCE | 4 | BIO, GEOL, CHEM, PHYSICS, ENV SCI | |
| С | CREATIVE ARTS | 3 | ART 1301, 1303, 1304, MUSI 1306, DRAM 1310 | |
| | LITERATURE OR PHIL 1301 | 3 | ANY LITERATURE COURSE OR PHIL 1301 | |
| | HIST 1301 | 3 | HIST 1301 (US HISTORY I) | |
| | HIST 1302 | 3 | HIST 1302 (US HISTORY II) | |
| | GOVT 2305 | 3 | GOVT 2305 (FEDERAL GOVERNMENT) | |
| | GOVT 2306 | 3 | GOVT 2306 (TEXAS GOVERNMENT) | |
| | SOCIAL AND BEHAVIORAL SCIENCES | 3 | **ECON 2301, PSYC 2301, SOCI 1301 | |
| | COMPONENT AREA OPTION | 1 | **EDUC 1100/1300, PSYC 1100/1300, or PHED 1164 | |

^{*}Students must choose to complete either the MCC Core Curriculum OR the Tarleton Core. See Advisor for details.

OCCUPATIONAL SPECIALIZATION (APPROVED WORK EXPERIENCE AND/OR TECHNICAL TRAINING)

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|---|---|---|--|--|--|--|
| APPROVED OCCUPATIONAL SPECIALIZATION/ ELECTIVES | 33 | ALL TECHNOLOGY COURSES, MILITARY TRAINING, OR EMPLOYER SPONSORED TRAINING MUST BE APPROVED BY BAAS COMMITTEE FOR CREDIT (MUST HAVE A MINIMUM OF 12 HOURS TO QUALIFY FOR THE DEGREE) ELECTIVES MUST BE IN THE FIELD OF: BCIS, ARTS, COSC, ENGT, ENGR, ECON, ACCT, BLAW, FINC, MGMT, BUSI, MKTG | | | | |

UPPER-LEVEL REQUIRED BUSINESS COURSES TO BE COMPLETED FROM TARLETON STATE UNIVERSITY

| | BUSI 3312 OR ENGL 3309 (WI) | 3 | BUSINESS CORRESPONDENCE OR TECHNICAL WRITING | |
|----|-------------------------------------|----|--|--|
| | BCIS 3332 OR 3333 | 3 | JAVA OR C# PROGRAMMING | |
| - | BCIS 3347 | 3 | DATA COMMUNICATIONS | |
| - | BCIS 3389 (WI) | 3 | SYSTEM ANALYSIS AND DESIGN | |
| Α | BCIS 4301 | 3 | DATABASE THEORY AND PRACTICE | |
| R | BCIS 4350 | 3 | MANAGEMENT INFORMATION SYSTEMS | |
| | BCIS 4359 (WI) | 3 | STRATEGIC APPLICATION OF INFORMATION SYSTEMS | |
| Ę | | | BCIS ELECTIVE 3000/4000 COURSE | |
| E | | 9 | BCIS ELECTIVE 3000/4000 COURSE | |
| T | ADVANCED BCIS ELECTIVES (9 HOURS) | | BCIS ELECTIVE 3000/4000 COURSE | |
| 0 | | | ELECTIVE 3000/4000 COURSE | |
| N | ADVANCED ELECTIVES FROM BCIS, ARTS, | | ELECTIVE 3000/4000 COURSE | |
| 14 | COSC, ENGT, ENGR, ECON, ACCT, BLAW, | 15 | ELECTIVE 3000/4000 COURSE | |
| | FINC, MGMT, BUSI, MKTG (15 HOURS) | | ELECTIVE 3000/4000 COURSE | |
| | | | ELECTIVE 3000/4000 COURSE | |

NOTE: Tarleton residency requires a minimum of 30 hours to be taken from TSU of which must be advanced and at least 6 hours writing intensive. (WI) - Writing Intensive.

TOTAL HOURS REQUIRED FOR BAAS DEGREE PROGRAM

GENERAL EDUCATION REQUIREMENTS 42 HOURS
OCCUPATIONAL SPECIALIZATION/ELECTIVES 33 HOURS
TSU REQUIRED BUSINESS/ELECTIVE COURSES 45 HOURS
TOTAL HOURS 120 HOURS

^{**} See Advisor for Additional Options