# AN ARTICULATION AGREEMENT Between NAVARRO COLLEGE

#### And

#### TEXAS A&M UNIVERSITY-COMMERCE

For

# THE BACHELOR OF SCIENCE WITH A MAJOR IN COMPUTER SCIENCE OR COMPUTER INFORMATION SYSTEMS

This Agreement is made and entered into upon the date of signature by and between Texas A&M University-Commerce, an entity of the State of Texas, hereinafter referred to as "A&M-Commerce" and Navarro College, a local government entity, hereinafter referred to as "NC".

#### 1. Purpose of Agreement:

The purpose of this Agreement is to enable NC students who successfully complete the articulated courses as outlined in this agreement (see Appendices A and B) to transfer to A&M-Commerce in a seamless transition without loss of semester credit hours towards the completion of the BS degree with a major in Computer Science and Computer Information Systems.

#### 2. Terms of Agreement:

#### A. Responsibilities of A&M-Commerce:

A&M-Commerce hereby agrees as follows:

- To admit and accept in full the coursework as outlined in Appendices A and B those
  NC students who are enrolled in the Associate of Science in Computer Information
  Technology degree and have been determined by A&M-Commerce to qualify for
  admission to A&M-Commerce and the Bachelor of Science in Computer Science or
  Computer Information Systems.
- 2. To develop and provide materials related to a seamless transition to the Bachelor of Science program, leading to a Bachelor of Science (BS) in Computer Science or Computer Information Systems, in cooperation between NC and A&M-Commerce.

- 3. Post on A&M-Commerce website the articulated NC/A&M-Commerce community college 2-year planning guide.
- 4. To provide and teach A&M-Commerce courses articulated in this agreement.
- 5. To provide NC advisors with information and support in helping them with their role of assisting NC students with transfer and degree program advising.
- 6. To maintain on-going collaboration and monitoring of the program through the chair of the A&M-Commerce Department of Computer Science.
- To arrange and coordinate academic accommodations for qualified disabled students enrolled in A&M-Commerce courses through the A&M-Commerce Office of Disability Services.
- 8. To bill and collect from students participating in this program applicable A&M-Commerce tuition and fees as set by A&M-Commerce and approved by The A&M System Board of Regents.
- 9. To advise students that A&M-Commerce's academic requirements, policies, procedures, tuition and fees are subject to change; and that change information can be found on the A&M-Commerce website, bulletins, or other locations.
- 10. To provide reverse transfer arrangements for any students transferring from NC to A&M-Commerce prior to earning an associate degree.
- 11. To provide NC students enrolling at A&M-Commerce with scholarship and financial aid information through advising and advising materials.
- 12. A&M-Commerce cannot guarantee this program in perpetuity, therefore it is important that the parties and students participating in this program understand that this agreement will not constitute a binding contract regarding the on-going or future offerings of the academic program outlined herein.

13. A&M-Commerce is an equal opportunity institution, and shall not discriminate unlawfully against any NC student, applicant, or employee, nor shall it deny the benefits provided its own degree-seeking students to any person on the basis of race, color, national origin, ancestry, disability, marital status, age or gender.

#### B. Responsibilities of NC:

NC hereby agrees as follows:

- 1. To admit and enroll NC students in lower division courses taught by NC as part of this articulated degree program.
- 2. To provide NC students with A&M-Commerce course listings for this program through bulletin and web postings, advising materials, and other appropriate media.
- 3. To assist in advising NC/A&M-Commerce students in this program through one or more designated NC academic advisor(s).
- 4. To provide a list of prospective students to A&M-Commerce, for communication purposes, every semester.
- 5. To communicate to NC students completing the Associate of Science in Computer Information Technology, and enrolling at A&M-Commerce, of A&M-Commerce academic requirements, policies, procedures, tuition and fees and that these are subject to change that A&M-Commerce cannot guarantee the program in perpetuity, and that future offerings cannot be guaranteed beyond the terms of this articulation agreement.
- 6. NC is an equal opportunity institution, and shall not discriminate unlawfully against any A&M-Commerce student, applicant, or employee, nor shall it deny the benefits provided its own degree-seeking students to any person on the basis of race, color, national origin, ancestry, disability, marital status, age or gender.

#### C. Responsibilities of Both Institutions:

A program review will occur annually to assess the current performance of the program and consider future modifications.

#### D. Course Delivery

- 1. Each institution agrees to offer courses as outlined in the Articulation Degree plan (see Appendices A and B). NC will offer up to 75 hours of coursework and A&M-Commerce will offer the remaining 45 hours of coursework for a minimum of 120 total semester hours, including a minimum of 36 upper division hours. Because of possible changes in degree requirements imposed by the state and program modifications and changes that occasionally occur, NC students transferring to A&M-Commerce must follow NC, A&M-Commerce and Texas policies regarding degree program criteria.
- Admission and enrollment in the A&M-Commerce Computer Science or Computer Information Systems program can occur during any semester.

### E. Waivers to A&M-Commerce Graduation Requirements

 Advanced Level Courses: Students will be exempt from the requirement to complete minimum of 60 semester hours at A&M-Commerce or another senior level institution.

#### F. Compliance with SACSCOC:

The following provisions are incorporated into this Agreement:

i. NC is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (SACSCOC), and all NC instructors of courses in this articulated program are in compliance with criteria as described in SACSCOC Principle 3.7.1 of the SACSCOC Principles of Accreditation.

- ii. It is understood by both parties that all students receiving the Bachelor of Science degree with a major in Computer Science and Computer Information Systems degree from A&M-Commerce must comply with SACSCOC Principle 3.5.2 of the *Principles of Accreditation*. This Principle requires that "at least 25% of the credit hours required for the degree are earned through instruction offered by the institution awarding the degree." Additional courses may be required to meet this Principle.
- iii. It is understood by both parties that all students receiving the Bachelor of Science degree with a major in Computer Science and Computer Information Systems from A&M-Commerce must comply with SACSCOC Principle 3.5.4 of the *Principles of Accreditation*. This Principle requires that "at least 25% of the discipline course hours in each major at the bachelor's level are taught by faculty members holding the terminal degree usually the earned doctorate in the discipline, or the equivalent of the terminal degree. Additional courses may be required to meet this Principle.
- iv. While NC may award an associate degree and A&M-Commerce may award a bachelor's degree to a student completing all of the requirements, this agreement does not constitute a joint degree to be awarded for the Bachelor of Science degree with a major in Computer Science and Computer Information Systems.
- v. Neither A&M-Commerce nor NC may use the SACSCOC logo in any of their materials or on websites. Use of the logo is reserved exclusively for the Southern Association of Colleges and Schools Commission on Colleges.

#### 3. Term of Agreement:

This Agreement shall operate on an ongoing basis. It may only be modified by a written agreement signed by legally authorized officials of both institutions. The Agreement will operate as a commitment for each cohort admitted to A&M-Commerce for this combined degree.

#### 4. Termination:

Upon implementation, this agreement will continue on an annual basis until one of the party's petitions the other party to end this agreement. This agreement will be reviewed jointly on an annual basis and updated as necessary.

Such petition to end this agreement: 1) must be submitted one year in advance of the intent to terminate; 2) must be submitted in writing and signed by the college president making the petition; 3) must be delivered to the second party to the agreement. Delivery of the intent to terminate will constitute formal notification and will serve as grounds for termination one year following the date of delivery.

#### 5. Dispute Resolution:

The laws of the State of Texas (U.S.A.) shall govern the interpretation and application of this Agreement. Any litigation arising out of this Agreement or its operation, performance or non-performance shall be resolved solely and exclusively by the courts located in Hunt or Titus County, Texas, U.S.A. The designated individual responsible on behalf of Owner for examining any claim or counterclaim and conducting any negotiations related thereto as required under §2260.052 of H.B. 826 of the 76th Texas Legislature shall be:

Mr. Bert A. White, Director Contract Administration Texas A&M University-Commerce P.O. Box 3011 Commerce, TX 75429-3011

#### 6. Contacts:

Navarro College 3200 W. 7th Ave., Corsicana, Texas 75110 Dr. Barbara Kavalier, District President

Texas A&M University-Commerce P. O. Box 3011 Commerce, Texas 75429-3011 Dr. Dan Jones, President

NAVARRO COLLEGE	
_ 1 Talu Kand	May 20, 2015
Dr. Barbara Kavalier, District President	Date
Dr. Harold Housley, Vice President for Academic Affairs	5.22-15 Date
Dr. Harold Housley, Vice President for Academic Affairs	Date
TEXAS A&M UNIVERSITY-COMMERCE	
Dr. Dan Jones, President	Man 72 2015
Dr. Dan Jones, President	May 22, 2015 Date
TEXAS A&M UNIVERSITY-COMMERCE	
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Dr. Adolfo Benavides, Provost	Date /

# Texas A&M University-Commerce / Navarro College Computer Science

# Appendix A

NAVARRO CORE CURRICULUM	TAMU-C CORE CURRICULUM
Composition	(010) Communications
ENGL 1301	ENG 1301
ENGL 1302	ENG 1302
Mathematics	(020) Mathematics
MATH 2413-(Calculus I)	MATH 2413
Life & Physical Sciences	(030) Life and Physical Sciences
PHYS 2425 & PHYS 2426(Univ. Phys I & II)	PHYS 2425 & PHYS 2426
OR	OR
CHEM 1411 & CHEM 1412(Gen. Chem I & II)	CHEM 1411 & CHEM 1412
OR ·	
	OR
BIOL 1406 & BIOL 1407(Bio for Sci. Mjrs I & II)	BIOL 1406 & BIOL 1407
Language, Philosophy & Culture	(040) Literature, Philosophy, and Culture
Select one of the following: ENGL 2322, 2323, 2327, 2328, 2332, 2333 HIST 2311, 2312; PHIL 1301, 1304, 1316, 1317, 2306	Literature, Philosophy, and Culture requirement
Creative Arts	(050) Creative Arts
Select one of the following ARTS 1301, 1303; DRAM 1310, 2366; MUSI 1306, 1310	Creative Arts requirement
American History	(060) American History
HIST 1301	HIST 1301
HIST 1302	HIST 1302
Govt/Political Science	(070) Government/ Political Science
GOVT 2305	PSCI 2301
GOVT 2306	PSCI 2302
Social / Behavioral Science	(080) Social and Behavioral Sciences
Select one of the following ECON 2301, ECON 2302, PSYC 2301, 2315, 2319, SOCI 101, 2301	Social and Behavioral Sciences requirement
Component Area Option	(090) Component Area Option - Speech
SPCH 1311, SPCH 1315, or SPCH 1321	SPC 1315 or SPC 1321
Wellness and the Human Experience	
	N/A
	(090) Component Area Option - Degree Pathway
Select one of the following MATH 1314, 1324,1325, 2312, 2413 OR	Select one of the following MATH 142, 176, 179, 192, 1314, 1324, 2413 OR
PHYS 1403, 1404, 1415, 1417, 2425, 2426 OR	ASTR 1304, 1104, 1303, 1103, 260 OR
BIO 1406, 1407, 1408, 1409, 2401, 2402, 2404, 02406, 2420	BSC 1406, 1407, 1309, 1411, 1413, 2401, 2402 OR
OR CHEM 1405, 1407, 1411, 1412	CHEM 1305, 1105, 1307, 1107, 1411, 1412 OR
	ENVS 1301, 1401, 103, OR
	ESCI 1304, 1404, 1303, 1403 OR

IS 1315, 1317
OR
PHYS 1401, 1402, 131, 2425, 2426 OR
PLS 1307, 1107, 1315, 1115

APPLICATION OF MAJOR REQUIREMENTS

MATH 2413 (Cal I)	MATH 2413
MATH 2414 (Cal II)	Math 192 (2414)
COSC 1436*	CSCI 151 (prerequisite not a degree requirement)*
COSC 1437	CSCI 152
GEOL 1405	ENVS 104
BIO 2406	ENVS 1301
GEOL 1403	ESCI 101
PHYS 2425	PHYS 2425
PHYS 2426	PHYS 2426
CHEM 1411	CHEM 1411
CHEM 1412	CHEM 1412

<sup>\*</sup>CSCI 151 (COSC 1436) is not a requirement in the BS Computer Science degree but it is a prerequisite for CSCI 152 (COSC 1437) unless student has demonstrated evidence of learning outcomes

# Texas A&M University-Commerce / Navarro College Computer Information Systems

# Appendix B

NAVARRO CORE CURRICULUM	TAMU-C CORE CURRICULUM
Composition	(010) Communications
ENGL 1301	ENG 1301
ENGL 1302	ENG 1302
Mathematics	(020) Mathematics
MATH 1324 OR 1325	MATH 1324 OR 1325
Life & Physical Sciences	(030) Life and Physical Sciences
Select two of the following	Select two of the following
PHYS 1403, 1404, 1415, 1417,2425, 2426	ASTR 1404, 1104, 1303, 1103, 260
OR	OR
CHEM 1405, 1407,1411, 1412	기교육 그는 그는 그는 학생들이 되었다. 그런 것은 그는 그는 그 그는 그 그는 그 그는 그를 모르는 것이 없는 것이다.
OR	BSC 1406, 1407, 1411, 1413, 2401, 2402
	OR
BIOL 1406, 1407, 1408, 1409, 2401, 2402, 2404, 2406, 2420	CHEM 1305, 1105, 1307, 110, 111, 1412
2404, 2406, 2420	OR
	ENVS 1401, 103
	OR
	ESCI 1404, 1403
	OR
	PHYS 1401, 1402, 2425, 2426
	OR
	PLS 1307, 1107, 1315, 1115
Language, Philosophy & Culture	(040) Literature, Philosophy, and Culture
Select one of the following:	
ENGL 2322, 2323, 2327, 2328, 2332, 2333	Literature, Philosophy, and Culture requirement
HIST 2311, 2312; PHIL 1301, 1304, 1316, 1317, 2306	
Creative Arts	(050) Creative Arts
Select one of the following	(050) Creative Arts
ARTS 1301, 1303;	
DRAM 1310, 2366;	Creative Arts requirement
MUSI 1306, 1310	
American History	(060) American History
HIST 1301	HIST 1301
HIST 1302	HIST 1302
Govt/Political Science	(070) Government/ Political Science
GOVT 2305	PSCI 2301
GOVT 2306	PSCI 2302
Social / Behavioral Science	(080) Social and Behavioral Sciences
Select one of the following	1000
ECON 2301, ECON 2302, PSYC 2301, 2315,	Social and Behavioral Sciences requirement
2319, SOCI 1301, 2301	
Component Area Option	(090) Component Area Option - Speech
SPCH 1311, SPCH 1315, or SPCH 1321	SPC 1315 or SPC 1321
vveiness and the Human Experience	
Wellness and the Human Experience	N/A

	(090) Component Area Option – Degree Pathway
Select one of the following	Select one of the following
MATH 1314, 1324,1325, 2312, 2413	MATH 142, 176, 179, 192, 1314, 1324, 2413
OR	OR
PHYS 1403, 1404, 1415, 1417, 2425, 2426	ASTR 1304, 1104, 1303, 1103, 260
OR	OR
BIO 1406, 1407, 1408, 1409, 2401, 2402,	BSC 1406, 1407, 1309, 1411, 1413, 2401, 2402
2404, 02406, 2420	OR
OR	CHEM 1305, 1105, 1307, 1107, 1411, 1412
CHEM 1405, 1407, 1411, 1412	OR
	ENVS 1301, 1401, 103,
	OR
	ESCI 1304, 1404, 1303, 1403
	OR
	IS 1315, 1317
	OR
	PHYS 1401, 1402, 131, 2425, 2426
	OR
	PLS 1307, 1107, 1315, 1115

#### APPLICATION OF MAJOR REQUIREMENTS

MATH1324 & 1325	MATH 1324 & 1325
COSC 1436*	CSCI 151 (prerequisite not a degree requirement)*
COSC 1437	CSCI 152

<sup>\*</sup>CSCI 151 (COSC 1436) is not a requirement in the BS Computer Science degree but it is a prerequisite for CSCI 152 (COSC 1437) unless student has demonstrated evidence of learning outcomes