

**UT-Chattanooga/Chattanooga State Technical Community College
2007-2008 Articulation/Transfer Agreement
B.S., Secondary English**

**Chattanooga State Technical Community College
(General Transfer Major/Associate of Science Degree)**

Chattanooga State

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
ED 201	3	0	CS 101	0	3
ENGL 1010, 1020	3	3	ENGL 2410, 2420	3	3
HIST 2010, 2020	3	3	ENGL 2650	3	0
MATH 1010 or 1710	3	0	MATH 1530	3	0
MUS 1030 or ART 1030	0	3	SO 216	0	3
PY 101	0	3	SP 110	3	0
*Natural Science	4	4	**Foreign Language	4	4
Total	16	16	Total	16	13

*Must be selected from list on back.

**One year of a foreign language at the college level is required.

**University of Tennessee at Chattanooga
(Bachelor of Science, Secondary English)**

UT Chattanooga

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
EDUC 321	3	EDUC 400	3
EDUC 450	3	EDUC 418	3
ENGL 205	3	EDUC 433	3
ENGL 206	3	EDUC 443	12
ENGL 300	3	ENGL 370	3
ENGL 307	3	ENGL 410	3
ENGL 361	3	ENGL 460	3
HECO 242	3		
HIST 323 or 324	3		
Behavioral & Social Science	3		
One literature elective course in diversity	3		
One English elective in novel	3		
Total	36	Total	30

Elective to complete 120 earned hours, the minimum required for graduation.

39 of the 120 hours must be completed at the 300-400 level.

A minimum 2.0 GPA is required in all English courses and all Education courses.

For licensure: 2.5 cumulative average; 2.5 UTC average, and a 2.5 GPA in Education courses with no grade lower than a "C."

**UT-Chattanooga/Chattanooga State Technical Community College
2007-2008 Articulation/Transfer Agreement
B.S., Secondary Mathematics**

**Chattanooga State Technical Community College
(General Transfer Major/Associate of Science Degree)**

Chattanooga State

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
ED 201	0	3	CS 101, 160	3	3
ENGL 1010, 1020	3	3	ENGL 2410, 2420	3	3
HIST 2010, 2020	3	3	MATH 2010, 2110	3	3
MATH 1910, 1920	4	4	MUS 1030 or ART 1030	0	3
PHYS 2110, 2120	4	4	SP 110	3	0
PY 101	3	0	*Soc. & Behavioral Sci.	3	0
Total	17	17	Total	15	12

*Must be selected from list on back.

**University of Tennessee at Chattanooga
(Bachelor of Science, Secondary Mathematics)**

UT Chattanooga

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
EDUC 321	3	EDUC 400	3
EDUC 451	3	EDUC 418	3
HECO 242	3	EDUC 433	3
MATH 245	3	EDUC 443	12
MATH 300	3	MATH 430	3
MATH 321	3	MATH 452	3
MATH 350	3		
MATH 307 and 9 additional hours in MATH OR MATH 407 & 408 and 6 additional hours in Mathematics	12		
Total	33	Total	30

Elective to complete 120 earned hours, the minimum required for graduation.

39 of the 120 hours must be completed at the 300-400 level.

A minimum 2.0 GPA is required in all Mathematics courses and all Education courses.

For licensure: 2.5 cumulative average; 2.5 UTC average, and a 2.5 GPA in Education courses with no grade lower than a "C."

**UT-Chattanooga/Chattanooga State Technical Community College
2007-2008 Articulation/Transfer Agreement
B.S., Secondary Natural Sciences: Biology**

**Chattanooga State Technical Community College
(General Transfer Major/Associate of Science Degree)**

Chattanooga State

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
BIOL 1110, 1120	4	4	CHEM 1110, 1120	4	4
ED 201	0	3	CS 101	0	3
ENGL 1010, 1020	3	3	ENGL 2410, 2420	3	3
HIST 2010, 2020	3	3	MATH 1530	3	0
MATH 1710 or 1720	3	0	MUS 1030 or ART 1030	3	0
PY 101	3	0	SO 216 or GEOG 1025	0	3
*Social & Behavioral Science	0	3	SP 110	3	0
Total	16	16	Total	16	13

*Must be selected from list on back.

**University of Tennessee at Chattanooga
(Bachelor of Science, Secondary Natural Science: Biology)**

UT Chattanooga

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ASTR 102/182	4	EDUC 400	3
BIOL 208	4	EDUC 418	3
BIOL 325/326	4	EDUC 433	3
EDUC 321	3	EDUC 443	12
EDUC 454	3	One course from BIOL 306/307 or 416	3-4
GEOL 111/181	4	One course from BIOL 210, 304, 311, 323, or 463	3-4
HECO 242	3	One course from BIOL 312, 313, 342, or 352	4
PHYS 103/183	4		
One course from BIOL 315 or 450	3		
Total	32	Total	31-33

Elective to complete 120 earned hours, the minimum required for graduation.

39 of the 120 hours must be completed at the 300-400 level.

A minimum 2.0 GPA is required in all natural science courses and in all Education courses.

For licensure: 2.5 cumulative average; 2.5 UTC average, and a 2.5 GPA in Education courses with no grade lower than a "C."

**UT-Chattanooga/Chattanooga State Technical Community College
2007-2008 Articulation/Transfer Agreement
B.S., Secondary Natural Sciences: Chemistry**

**Chattanooga State Technical Community College
(General Transfer Major/Associate of Science Degree)**

Chattanooga State

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
CHEM 1110, 1120	4	4	BIOL 1110, 1120	4	4
ED 201	0	3	CS 101	0	3
ENGL 1010, 1020	3	3	ENGL 2410, 2420	3	3
HIST 2010, 2020	3	3	MATH 1530	3	0
MATH 1830	3	0	MUS 1030 or ART 1030	3	0
PY 101	3	0	SO 216 or GEOG 1025	0	3
*Social & Behavioral Science	0	3	SP 110	0	3
Total	16	16	Total	13	16

*Must be selected from list on back.

**University of Tennessee at Chattanooga
(Bachelor of Science, Secondary Natural Science: Chemistry)**

UT Chattanooga

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ASTR 102/182	4	EDUC 400	3
CHEM 341	4	EDUC 418	3
CHEM 342	4	EDUC 433	3
CHEM 351/353	4	EDUC 443	12
CHEM 352/354	4	CHEM 466	3
EDUC 321	3	PHYS 103/183	4
EDUC 454	3	PHYS 104/184	4
GEOL 111/181	4		
HECO 242	3		
Total	33	Total	32

Elective to complete 120 earned hours, the minimum required for graduation.

39 of the 120 hours must be completed at the 300-400 level.

A minimum 2.0 GPA is required in all natural science courses and in all Education courses.

For licensure: 2.5 cumulative average; 2.5 UTC average, and a 2.5 GPA in Education courses with no grade lower than a "C."

**UT-Chattanooga/Chattanooga State Technical Community College
2007-2008 Articulation/Transfer Agreement
B.S., Secondary Natural Sciences: Earth & Space Sciences**

**Chattanooga State Technical Community College
(General Transfer Major/Associate of Science Degree)**

Chattanooga State

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
CHEM 1110, 1120	4	4	CS 101	0	3
ED 201	0	3	GEOL 1040, 1050	4	4
ENGL 1010, 1020	3	3	ENGL 2410, 2420	3	3
HIST 2010, 2020	3	3	MATH 1530	0	3
MATH 1710 or 1720	3	0	MUS 1030 or ART 1030	3	0
PY 101	3	0	SO 216 or GEOG 1025	3	0
*Social & Behavioral Science	0	3	SP 110	0	3
Total	16	16	Total	13	16

*Must be selected from list on back.

**University of Tennessee at Chattanooga
(Bachelor of Science, Secondary Natural Science: Earth & Space Sciences)**

UT Chattanooga

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ASTR 102/182	4	EDUC 400	3
BIOL 121	4	EDUC 418	3
EDUC 321	3	EDUC 433	3
EDUC 454	3	EDUC 443	12
GEOL 303	4	PHYS 103/183	4
GEOL 321	4	PHYS 104/184	4
GEOL 341	4		
GEOL 342	4		
GEOG 101	3		
HECO 242	3		
Total	36	Total	29

Elective to complete 120 earned hours, the minimum required for graduation.

39 of the 120 hours must be completed at the 300-400 level.

A minimum 2.0 GPA is required in all natural science courses and in all Education courses.

For licensure: 2.5 cumulative average; 2.5 UTC average, and a 2.5 GPA in Education courses with no grade lower than a "C."

**UT-Chattanooga/Chattanooga State Technical Community College
2007-2008 Articulation/Transfer Agreement
B.S., Secondary Natural Sciences: Physics**

**Chattanooga State Technical Community College
(General Transfer Major/Associate of Science Degree)**

Chattanooga State

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
CHEM 1110, 1120	4	4	CS 101	0	3
ED 201	0	3	ENGL 2410, 2420	3	3
ENGL 1010, 1020	3	3	PHYS 2110, 2120	4	4
HIST 2010, 2020	3	3	MATH 1530	3	0
MATH 1910, 1920	4	4	MUS 1030 or ART 1030	0	3
PY 101	3	0	SP 110	3	0
			*Social & Beh. Sci.	3	0
Total	17	17	Total	16	13

*Must be selected from list on back.

**University of Tennessee at Chattanooga
(Bachelor of Science, Secondary Natural Science: Physics)**

UT Chattanooga

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ASTR 102/182	4	EDUC 400	3
BIOL 121	4	EDUC 418	3
EDUC 321	3	EDUC 433	3
EDUC 454	3	EDUC 443	12
GEOL 111/181	4	PHYS Electives (300-400 level)	6
HECO 242	3		
PHYS 232/282	4		
PHYS Electives (300-400 level)	6		
Electives	2		
Total	33	Total	27

Elective to complete 120 earned hours, the minimum required for graduation.

39 of the 120 hours must be completed at the 300-400 level.

A minimum 2.0 GPA is required in all natural science courses and in all Education courses.

For licensure: 2.5 cumulative average; 2.5 UTC average, and a 2.5 GPA in Education courses with no grade lower than a "C."

**UT-Chattanooga/Chattanooga State Technical Community College
2007-2008 Articulation/Transfer Agreement
B.S., Secondary Social Sciences: Economics**

**Chattanooga State Technical Community College
(General Transfer Major/Associate of Science Degree)**

Chattanooga State

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
EC 211, 212	3	3	BIOL 1110, 1120	4	4
ED 201	0	3	CS 101	0	3
ENGL 1010, 1020	3	3	GEOG 1010 or 1025	0	3
HIST 1110, 1120	3	3	HIST 2010, 2020	3	3
MATH 1010 or 1710	3	0	MATH 1530	3	0
MUS 1030 or ART 1030	3	0	SP 110	3	0
PO 110	0	3	*Hum.and/or Fine Arts	3	0
			*Literature	0	3
Total	15	15	Total	16	16

*Must be selected from list on back.

**University of Tennessee at Chattanooga
(Bachelor of Science, Secondary Social Sciences: Economics)**

UT Chattanooga

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ANTH 208	3	EDUC 400	3
ECON 324	3	EDUC 418	3
ECON 325	3	EDUC 433	3
ECON 453	3	EDUC 443	12
EDUC 321	3	ECON Electives	12
EDUC 452	3	<i>Selected with approval</i>	
GEOG 101 or 103	3	<i>of advisor</i>	
HECO 242	3		
HIST 104	3		
HIST 343	3		
POLS 102	3		
Total	33	Total	33

Elective to complete 120 earned hours, the minimum required for graduation.

39 of the 120 hours must be completed at the 300-400 level.

A minimum 2.0 GPA is required in all social science courses and in all Education courses.

For licensure: 2.5 cumulative average; 2.5 UTC average, and a 2.5 GPA in Education courses with no grade lower than a "C."

**UT-Chattanooga/Chattanooga State Technical Community College
2007-2008 Articulation/Transfer Agreement
B.S., Secondary Social Sciences: Geography**

**Chattanooga State Technical Community College
(General Transfer Major/Associate of Science Degree)**

Chattanooga State

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
EC 211, 212	3	3	CS 101	0	3
ED 201	0	3	ESC 1110, 1120	4	4
ENGL 1010, 1020	3	3	GEOG 1010 or 1025	0	3
HIST 1110, 1120	3	3	HIST 2010, 2020	3	3
MATH 1010 or 1710	3	0	MATH 1530	3	0
MUS 1030 or ART 1030	3	0	SP 110	3	0
PO 110	0	3	*Hum and/or Fine Arts	3	0
			*Literature	0	3
Total	15	15	Total	16	16

*Must be selected from list on back.

**University of Tennessee at Chattanooga
(Bachelor of Science, Secondary Social Sciences: Geography)**

UT Chattanooga

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
EDUC 321	3	EDUC 400	3
EDUC 452	3	EDUC 418	3
GEOG 101 or 103	3	EDUC 433	3
GEOG 104	3	EDUC 443	12
GEOL 111/181	4	GEOG Electives with	12
HECO 242	3	at least 3 hrs. at 300-	
HIST 104	3	400 level, selected with	
HIST 343	3	approval of advisor	
One course from GEOG 206, 250	3		
One course from GEOG 303, 305, 465, 466	3		
One course from GEOG 407, 409, 415	3		
Total	34	Total	33

Elective to complete 120 earned hours, the minimum required for graduation.

39 of the 120 hours must be completed at the 300-400 level.

A minimum 2.0 GPA is required in all social science courses and in all Education courses.

For licensure: 2.5 cumulative average; 2.5 UTC average, and a 2.5 GPA in Education courses with no grade lower than a "C."

**UT-Chattanooga/Chattanooga State Technical Community College
2007-2008 Articulation/Transfer Agreement
B.S., Secondary Social Sciences: History**

**Chattanooga State Technical Community College
(General Transfer Major/Associate of Science Degree)**

Chattanooga State

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
EC 211, 212	3	3	BIOL 1110, 1120	4	4
ED 201	0	3	CS 101	0	3
ENGL 1010, 1020	3	3	GEOG 1010 or 1025	0	3
HIST 1110, 1120	3	3	HIST 2010, 2020	3	3
MATH 1010 or 1710	3	0	MATH 1530	3	0
MUS 1030 or ART 1030	3	0	SP 110	3	0
PO 110	0	3	*Hum and/or Fine Arts	3	0
			*Literature	0	3
Total	15	15	Total	16	16

*Must be selected from list on back.

**University of Tennessee at Chattanooga
(Bachelor of Science, Secondary Social Sciences: History)**

UT Chattanooga

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ANTH 208	3	EDUC 400	3
EDUC 321	3	EDUC 418	3
EDUC 452	3	EDUC 433	3
GEOG 101 or 103	3	EDUC 443	12
HECO 242	3	Complete one of the	
HIST 104	3	following lines:	
HIST 301	3	6 hours economics electives	
HIST 343	3	6 hours geography electives	
At least one course from each of the		9 hours political science electives	
Following categories:			
I. United States History: HIST 331, 332, 335, 336, 337, 338, 341, 346			
II. European History: HIST 310, 311, 312, 313, 314, 315, 317, 318, 319, 323, 324, 327, 328			
III. Non-Western History: HIST 364, 365, 368, 370, 371, 372			
IV. Disciplinary courses: HIST 411, 412, 415, 416, 419			
Total	36	Total	27-30

Elective to complete 120 earned hours, the minimum required for graduation.

39 of the 120 hours must be completed at the 300-400 level.

A minimum 2.0 GPA is required in all social science courses and in all Education courses.

For licensure: 2.5 cumulative average; 2.5 UTC average, and a 2.5 GPA in Education courses with no grade lower than a "C."

**UT-Chattanooga/Chattanooga State Technical Community College
2007-2008 Articulation/Transfer Agreement
B.S., Secondary Social Sciences: Political Science**

**Chattanooga State Technical Community College
(General Transfer Major/Associate of Science Degree)**

Chattanooga State

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
EC 211, 212	3	3	BIOL 1110, 1120	4	4
ED 201	0	3	CS 101	0	3
ENGL 1010, 1020	3	3	GEOG 1010 or 1025	0	3
HIST 1110, 1120	3	3	HIST 2010, 2020	3	3
MATH 1010 or 1710	3	0	MATH 1530	3	0
MUS 1030 or ART 1030	3	0	SP 110	3	0
PO 110	0	3	*Hum and/or Fine Arts	3	0
			*Literature	0	3
Total	15	15	Total	16	16

*Must be selected from list on back.

**University of Tennessee at Chattanooga
(Bachelor of Science, Secondary Social Sciences: Political Science)**

UT Chattanooga

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ANTH 208	3	EDUC 400	3
EDUC 321	3	EDUC 418	3
EDUC 452	3	EDUC 433	3
GEOG 101 or 103	3	EDUC 443	12
HECO 242	3	POLS Electives	15
HIST 104	3	with at least 6 hours	
HIST 343	3	at the 300-400 level,	
POLS 102	3	selected with approval	
POLS 200	3	of advisor	
POLS 316	3		
Total	30	Total	36

Elective to complete 120 earned hours, the minimum required for graduation.

39 of the 120 hours must be completed at the 300-400 level.

A minimum 2.0 GPA is required in all social science courses and in all Education courses.

For licensure: 2.5 cumulative average; 2.5 UTC average, and a 2.5 GPA in Education courses with no grade lower than a "C."