

SOUTH TEXAS COLLEGE/
TEXAS STATE UNIVERSITY-SAN MARCOS



**TRANSFER PLANNING GUIDE
2006-2008 CATALOG**



**Bachelor of Science,
Major in Computer Science
Minor in Mathematics**

Minimum required: 128-129 semester hours

STC COURSE OF STUDY

Freshman Year-1 st Semester	Hours	Freshman Year-2 nd Semester	Hours
___ <i>ENGL 1301</i> (ENG 1310)	3	___ <i>ENGL 1302</i> (ENG 1320)	3
___ <i>HIST 1301</i> (HIST 1310)	3	___ <i>HIST 1302</i> (HIST 1320)	3
___ <i>KINE activity course</i> (PFW activity course)	1	___ <i>MATH 2412</i> (MATH 2417)	4
___ <i>MATH 1414</i> (MATH 1315)	4	___ <i>Natural Science</i> ¹	4
___ <i>Natural Science</i> ¹	4	___ <i>PHIL 1301</i> (PHIL 1305)	3
Total	15	Total	17
Sophomore Year-1 st Semester	Hours	Sophomore Year-2 nd Semester	Hours
___ <i>COSC 1320</i> (CS ELNA)	3	___ <i>COSC 2325</i> (CS 2318)	3
___ <i>ENGL Literature</i> ²	3	___ <i>GOVT 2302</i> (POSI 2320)	3
___ <i>GOVT 2301</i> (POSI 2310)	3	___ <i>MATH 2414</i> (MATH 2472)	4
___ <i>MATH 2413</i> (MATH 2471)	4	___ <i>Social and Behavioral Sciences</i> ³	3
___ <i>SPCH 1311 or 1321</i> (COMM 1310)	3	___ <i>Visual and Performing Arts</i> ⁴	3
Total	16	Total	16

TEXAS STATE COURSE OF STUDY

Junior Year-1 st Semester	Hours	Junior Year-2 nd Semester	Hours
___ <i>CS 2308</i>	3	___ <i>CS 3358</i>	3
___ <i>CS 2315</i>	3	___ <i>CS 3409</i>	4
___ <i>ENG 3303 or 3313 or Literature</i> ⁵	3	___ <i>MATH 3305</i>	3
___ <i>MATH 2358</i>	3	___ <i>MATH 3398</i>	3
___ <i>Natural Science</i> ¹	4	___ <i>Natural Science</i> ¹	4
Total	16	Total	17
Senior Year-1 st Semester	Hours	Senior Year-2 nd Semester	Hours
___ <i>CS 3339</i>	3	___ <i>CS 3468, 4326, or 4398</i>	3-4
___ <i>CS 3398</i>	3	___ <i>CS 4354</i>	3
___ <i>CS advanced elective</i>	3	___ <i>CS advanced electives</i>	6
___ <i>MATH advanced elective</i> ⁶	3	___ <i>CS elective</i>	2
___ <i>Elective</i> ⁷	3	___ <i>Elective</i> ⁷	2-3
Total	15	Total	16-17

¹ Select 16 hours from the following: BIO 1430 and 1431 (Texas State only); CHEM 1411 and 1412, CHEM 2423 and 2425; GEOL 1403 and 1404; PHYS 1401 and 1402, and PHYS 2425 and 2426 (or the course equivalents at Texas State). Eight of the 16 hours must be taken from the same science, and no more than eight hours of PHYS courses can count towards the 16 hours of science requirement.

² Select any ENGL course from the Humanities core component area (040) of STC's Core Curriculum list.

³ Select any course from the Social and Behavioral Sciences core component area (080) of STC's Core Curriculum list.

⁴ Select any course from the Visual and Performing Arts core component area (050) of STC's Core Curriculum list.

⁵ ENG 3303 or 3313 are recommended. ENG Literature course to be chosen from ENG 2310, 2320, 2330, 2340, 2359, or 2360, but should not duplicate the literature course taken at STC.

⁶ MATH 3315, 4302, 4304, 4311, or 4382 cannot be used as an advanced MATH elective for the minor requirements.

⁷ The number of electives a student needs to complete depends on the number of hours a student needs to achieve the required 128 hour minimum, which must include at least 39 advanced hours and at least 9 hours of writing intensive (WI) courses.

NOTES:

1. *Italicized* courses satisfy both STC and Texas State Core Curriculum requirements. Courses in (parentheses) indicate the course transfer equivalents at Texas State.
2. If two years of the same foreign language were not completed in high school, students must take 6-8 hours of the same foreign language.
3. Texas State will apply to a degree up to 66 hours from an accredited two-year college (6-8 hours may be added with college dean approval.)
4. Students may elect to complete courses in a different sequence where possible, but should consult a counselor/advisor before doing so.
5. Upon completion of certain course requirements at Texas State, students may elect to send these hours back to STC to be applied toward an associate's degree. This is commonly referred to as "reverse transfer."

TEXAS STATE ADMISSION PROCEDURES

UNIVERSITY ADMISSION:

1. Submit completed Texas Common Application form, \$40 application fee, and all credentials to the Undergraduate Admissions Office by the stated deadline (Fall-July 1, Spring-December 1, Summer I-May 1, Summer II-June 15).
2. Submit an official transcript from each institution attended to the Undergraduate Admissions Office. Students must be eligible to return (e.g., free of suspension, dismissal, or enforced withdrawal) to all previous institutions regardless of grade point average (GPA) or degrees received.
3. A minimum 2.25 grade point average (GPA) in all transferable courses is required. In computing the GPA, grades of "A", "B", "C", "D", and "F" are computed as recorded. Grades of "W", "P", "Q", and "X" are disregarded and grades of "WF" and "I" are averaged as "F". Grades in non-transferable and technical/vocational courses are disregarded.
4. As applicable, submit an application for on-campus housing, if required, or apply to live off campus.

Students transferring directly to Texas State University-San Marcos from a community college may elect to follow the Texas State catalog in effect at the time they entered the community college, or any subsequent catalog upon approval of the Dean of their College. Students are reminded to refer to their designated catalog for information relating to University, College, and/or Departmental requirements for curriculum, graduation, probation/suspension, and other general information.

For more information, contact:

Undergraduate Admissions Office
429 N. Guadalupe
Texas State University-San Marcos
San Marcos, Texas 78666
512/245-2364
<http://www.admissions.txstate.edu/>

College of Science
Academic Advising Center
Centennial Hall, Room 202
Texas State University-San Marcos
San Marcos, Texas 78666
512/245-1315
<http://www.cs.txstate.edu/>