



TEMPLE COLLEGE/
TEXAS STATE UNIVERSITY-SAN MARCOS
ROUND ROCK HIGHER EDUCATION CENTER

TRANSFER PLANNING GUIDE
2006-2008 CATALOG

Bachelor of Science,
Major in Computer Science with a
Minor in Mathematics

Minimum required: 128 semester hours

TC COURSE OF STUDY

Freshman Year-1 st Semester		Hours	Freshman Year-2 nd Semester		Hours
___	COSC 1420 (CS 1428)	4	___	COSC 1320 ² (CS 2308)	3
___	ENGL 1301 (ENG 1310)	3	___	ENGL 1302 (ENG 1320)	3
___	HIST 1301 (HIST 1310)	3	___	HIST 1302 (HIST 1320)	3
___	MATH 2412 (MATH 2417)	4	___	Natural Science ¹	4
___	Natural Science ¹	4	___	Social and Behavioral Sciences ³	3
			___	SPCH 1311 or 1321 (COMM 1310)	3
Total		18	Total		19
Sophomore Year-1 st Semester		Hours	Sophomore Year-2 nd Semester		Hours
___	COSC 2425 ² (CS 2318)	4	___	GOVT 2302 (POSI 2320)	3
___	ENGL Literature ⁴	3	___	MATH 2414 (MATH 2472)	4
___	GOVT 2301 (POSI 2310)	3	___	Natural Science ¹	4
___	MATH 2413 (MATH 2471)	4	___	PHED course (PFW course)	1
___	Natural Science ¹	4	___	PHIL 1301 (PHIL 1305)	3
			___	Visual and Performing Arts ⁵	3
Total		18	Total		18

RRHEC COURSE OF STUDY

Junior Year-1 st Semester		Hours	Junior Year-2 nd Semester		Hours
___	CS 2315	3	___	CS 3358	3
___	CS elective	1	___	CS 3409	4
___	MATH 2358	3	___	MATH 3398	3
___	Electives ⁶	5-6	___	MATH advanced elective ⁷	3
			___	Elective ⁶	3
Total		12-13	Total		16
Senior Year-1 st Semester		Hours	Senior Year-2 nd Semester		Hours
___	CS 3398	3	___	CS 3339	3
___	CS advanced electives	6	___	CS 3468, 4326, or 4398	3-4
___	ENG 3303 or 3313	3	___	CS 4354	3
___	MATH 3305	3	___	CS advanced elective	3
Total		15	Total		12-13

¹ Select four courses from the following: BIOL 1406 and 1407; CHEM 1111/1311 and 1112/1312; PHYS 1401 and 1402; or PHYS 2425 and 2426. Two of the four courses must be from the same science and no more than two PHYS courses may be counted for credit.
² Must be taken at Austin Community College in order to pursue this degree program at the RRHEC.
³ Select any course from the Social and Behavioral Sciences core component area (080) of TC's Core Curriculum list.
⁴ Select one course from the following: ENGL 2322, 2323, 2327, 2328, 2332, 2333, or 2370.
⁵ Select any 3-hour course or three 1-hour courses from the Visual and Performing Arts core component area (050) of TC's Core Curriculum list.
⁶ Students are required complete 39 advanced hours (3000- and 4000-level courses) and 9 writing intensive hours in order to graduate.
⁷ A total of 17 hours in mathematics is required. The mathematics requirements, plus 3 advanced hours of mathematics, constitute a mathematics minor. MATH 3315, 4302, 4304, 4311, or 4382 cannot be used as an advanced MATH elective.

NOTES:

1. *Italicized* courses satisfy both TC 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 TC 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 ApplyTexas Application form, \$40 application fee, and all credentials to the Office of Undergraduate Admissions 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 Office of Undergraduate Admissions. 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:

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

Round Rock Higher Education Center
Texas State University-San Marcos
1555 University Blvd.
Round Rock, Texas 78664
512/716-4000
<http://www.rrhec.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/>