## **Southwest Texas State University**

## Addendum to the

## 2002-2004 Undergraduate Catalog

This update of the SWT 2002-2004 Undergraduate Catalog contains changes in pertinent information relating to undergraduate degree requirements and course offerings at SWT. This update is a general information publication only. It is not intended to nor does it contain all regulations that relate to students. The provisions of the SWT 2002-2004 Undergraduate Catalog or of this addendum do not constitute a contract, expressed or implied, between any applicant, student, faculty member, or staff employee and Southwest Texas State University or the Texas State University System. SWT reserves the right to withdraw courses at any time, to change fees, tuition, calendar, curriculum, degree requirements, graduation procedures, and any other requirements affecting students. Changes will become effective whenever authorities determine and will apply to both prospective students and those already enrolled.

SWT is a member of the Texas State University System.

Southwest Texas State University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097, Telephone Number 404-679-4501) to award bachelor's, master's and doctor's degrees.

## Page 6 CHANGE:

CITALIGE.		
Academic Calendar Fall 2003		
Advance Registration	Apr. 7-23, 2003	M-W
Adv. Reg. Tuition Adj. Deadline	June 27, 2003	F
Advance Reg. Bills Mailed	July 16, 2003	W
Advance Reg. Payment Deadline	Aug. 7, 2003	W
Late Reg. Tuition Adjust Contract	Aug. 8, 2003	F
Cancel for Non-Payment	Aug. 12, 2003	T
RRHEC Registration	Aug. 19-20, 2003	T-Th
Freshmen/Transfer Orientation Bills Due	Aug. 19, 2003	T
Check in Residential Halls	Aug. 20, 2003	W
New Student Orientation/Registration	Aug. 20, 2003 (transfer)	W
	Aug. 21, 2003 (freshmen)	H
Schedule Changes	Aug. 14-16 & 25-26, 2003	H-Sa, M-T
Late Registration	Aug. 18-26, 2003	M-T
Payment Period	Aug 18-26, 2003	M-T
Last Day to Pay	Aug. 26, 2003	T
Cancel for Non-Payment	Aug. 26, 2003	T
Classes Begin	Aug. 27, 2003	W
Schedule Changes	Aug. 27-29 & Sep. 2, 2003	W-F &T
Holiday	Sep. 1, 2003	M
Official 12th Class Day	Sep. 12, 2003	F
Drop with Refund deadline	Sep. 12, 2003	F
Drop with Auto "W" deadline	Sep. 16, 2003	T
Graduation Application Deadline	Sep. 26, 2003	F
Second Installment Due	Oct. 3, 2003	F
Mid-term	Oct. 21, 2003	T
2nd Half Semester Classes Begin	Oct. 22, 2003	W
Third Installment Due	Nov. 7, 2003	F
Drop/Withdrawal Deadline	Nov. 24, 2003	M
Classes Do Not Meet	Nov. 26, 2003	W
Thanksgiving	Nov. 27-30, 2003	H-Sun
Res. Halls reopen from Thanksgiving	Nov. 30, 2003	Sun
Clean up Bills Mailed	Dec. 3, 2003	F
Last Class Day	Dec. 8, 2003	M
Final Exams	Dec. 9-16, 2003	T-T
Clean up (Remaining balance) Due	Dec. 17, 2003	W
Residence Halls Close	Dec. 20, 2003	S
Grades Available by Phone	Dec. 19, 2003	F
Commencement	Dec. 19-20, 2003	F-S
Requested Grades Mailed	Jan. 6, 2004	T

## **CHANGE:**

College of Business Administration Admission

**Change** 2nd paragraph, last sentence: All other applicants will be considered for the remaining openings through a review process. Students who are admitted to the University but denied admission to a business degree program will be considered for admission as an undeclared major.

Change 3rd paragraph: Transfer applicants meeting SWT admission requirements may apply for admission to the College of Business Administration after they have completed at least 30 transferable semester hours, including ENG 1310, ENG 1320, and MATH 1329 (or their equivalents). Transfer applicants meeting these requirements and having a cumulative grade point average of at least 3.00 will be granted automatic admission. All other applicants will be considered for the remaining openings through a review process. Students who are admitted to the University but denied admission to a business degree program will be considered for admission as an undeclared major.

### Page 18

#### **ADDITION:**

Please note: If a student is admitted with deficiencies in high school courses, the student will be required to fulfill the deficiencies via SWT course work.

## Page 19

#### **CHANGE:**

Program D: Readmission of Former SWT Students

**Change** 1st sentence: Any SWT student who does not enroll in the University for 12 consecutive months or more and wishes to return is considered a former student.

#### Page 22

#### **CHANGES:**

**International Student Admissions** 

**Change** 3rd paragraph: All applicants whose native language is not English must present proof of English proficiency. SWT accepts the following measures of English proficiency for regular admission: Test of English as a Foreign Language (TOEFL) minimum score of 550 (paper based test) or 213 (computer

based test), International English Language Testing System (IELTS) minimum score of 6.5,

International Baccalaureate (IB) grade of 4, 5, 6 or 7 in English A1 or A2 at the Higher Level or Standard Level or English B at the Higher Level,

30 semester hours of college course work transferred from a regionally accredited U.S. institution to include English 1310 College Writing I and English 1320 College Writing II with grades of 'C' or higher,

Advanced Level exam on GCE, GCSE, IGCSE or HKCEE in English Language with grade of 'C' or higher, or Completion of all level 5500 SWT ESL classes with composite grade of "A" or "B" and positive recommendation from program director.

Change 4th paragraph: International students who meet the established admission requirements but do not yet have the required level of English proficiency may be eligible for the SWT/ESL Bridge program. A minimum TOEFL score of 500 (paper based test) or 173 (computer based test) or IELTS score of 5.5 is required for the SWT/ESL Bridge program. Admission to the SWT/ESL Bridge program allows students to begin university academic study on a part-time basis while completing their English proficiency requirements in the SWT intensive English program. Acceptance into full-time academic study is contingent upon achieving one of the measures of English proficiency listed in the paragraph above, successfully completing the intensive English program at SWT and completing the SWT credit courses with a grade of "C" or higher.

Students who meet academic requirements for admission and whose TOEFL is at least 450 (133) but less than 500 (173) may be offered conditional acceptance into the Pre-Bridge program. Students in the Pre-Bridge program enroll in SWT/ESL (non-credit) courses only until they meet one of the English proficiency requirements for either the Bridge program or regular admission. No academic classes can be taken while in the Pre-Bridge program.

**Change** 5th paragraph: International students transferring from other institutions in the United States must plan carefully and allow adequate time for submission of application materials and evaluation of credentials because of new immigration regulations governing school transfers. Students must follow the procedures outlined below. Failure to plan carefully may require students to leave the United States and return before transferring to SWT.

- Students transferring to SWT from another SEVIS (Student and Exchange Visitor Information System)
  institution in the United States should verify the procedures to transfer out with the appropriate
  Designated School Official (DSO) at their current school. A DSO in the international student office of
  the current school will assign a release date to the SEVIS record for students who have decided to attend
  SWT.
- 2. Following the release date, the SWT International Office will be able to issue a SEVIS Form I-20. According to immigration regulations, students must transfer to SWT within 60 days of the release date or within 60 days of completing studies at the current school.
- 3. Students are required to start classes at SWT during the semester indicated in the admission letter issued by the Admissions Office and within five months from the release date. Students unable to begin classes at SWT within the five-month limit are required to leave the United States and reenter within 30 days before the program start date indicated on the SWT I-20.
- 4. New SWT transfer students are required to contact a DSO at the SWT International Office no later than 15 days after the program start date listed on the SEVIS Form I-20 and in the admission letter issued by the Admissions Office.
- 5. After new transfer students have enrolled in classes at SWT, the DSO at SWT will update to reflect the student's enrollment and current address. The student must report to the International Office within five days after the 12<sup>th</sup> day of class in order to complete the transfer process.
- 6. If the current school is a non-SEVIS school, students should contact the SWT International Office as soon as they have made their final decision to attend SWT, but no later than 15 days after the program start date indicated on the SEVIS Form I-20 and in the admission letter.
- 7. Finally, BCIS regulations and procedures change frequently. Therefore, students should contact the DSO at the current school and at SWT for any updates in transfer procedures.

For further information on immigration requirements, contact the SWT International Office at 512-245-7966 or International@swt.edu.

For further information on admission requirements, contact the Undergraduate Admissions Office at 512-245-2759 or www.admissions.swt.edu.

# Page 24 ADDITIONS:

**Articulation Agreements** 

1st sentence, add Palo Alto College, South Texas Community College, and Victoria College

## **ADDITIONS:**

TCC#	SWT#
ANTH 2401	*ANTH 2414
ECON 1301	*ECO 2301

## Page 26

## **ADDITIONS:**

TCC#	SWT#
ITSC 1309	CIS 1323
ITSE 1331	CIS 2324
ITSE 1344	CIS 2324
ITSE 2317	CIS 2389
ITSE 2321	CIS 2389
MATH 1316	*MATH 1317

## Page 26

## **CHANGES:**

TCC#	SWT#
HECO 1320	FM 1332
MATH 1325	*MATH 1329

## Page 26

## **DELETIONS:**

TCC#	SWT#
HECO 1315	FCS 2360
HECO 2311	FCS 1337
MATH 1332	MATH 1316
MATH 1348	MATH 2363

## Page 27

## **CHANGE:**

TCC#	SWT#
SPCH 1318	COMM 2315

## Page 27

## **DELETION:**

TCC#	SWT#
PSYC 2315	PSY 2350

## Page 30

#### **ADDITIONS:**

## Exceptions

- 6) The student is a New Mexico resident who resides in a county bordering Texas. The policy is in effect until July 1, 2004.
- 7) The student is a Louisiana resident who resides in a county bordering Texas.

## Page 31

## **CHANGE:**

**University Housing Policy** 

**Change** 1st sentence: In support of the educational mission of SWT and the value of the on-campus life to the academic success of most students, all unmarried students under 21 years of age who have completed fewer than 56 credit hours must reside in university residence halls.

#### Page 32

#### **CHANGE:**

Applying to Live on Campus

**Change** 2nd paragraph, last sentence: Students requiring reasonable accommodations because of a disability should contact the Residence Life Office.

## Page 34

#### **ADDITION:**

SWT E-Mail Account. Every new student enrolling at SWT is provided with an e-mail account. Your SWT e-mail account is our primary method of communicating with you regarding your financial aid. We do not communicate with students through their private accounts such as hotmail, yahoo, aol, etc. Therefore it is important you check your SWT account daily for important financial aid information.

Important Loan Information. If you are a first time, first year borrower, your initial loan cannot be disbursed to you until 30 days after classes begin. If you are receiving a student loan for a single semester, the loan will be evenly disbursed in two separate payments within the semester. The first disbursement will be at the beginning of the semester and the second disbursement will be at the mid-point of the semester. Contact our office or our web site for definite dates.

## Page 39

#### **CHANGE:**

Returned Checks

4th paragraph: If a student has an outstanding returned check, he/she will be on a "cash-only" basis until the obligation is cleared. Cash Only status is a denial of check cashing privileges on campus. If a student has three or more returned checks within a 365 day period (i.e., one calendar year), SWT reserves the right to place the student on a "cash-only" basis.

#### Page 40

#### **ADDITIONS:**

Registration Fees

Proposed Bus Fee Increase: Contingent upon affirmative vote by the student body in a referendum and approval by the 78<sup>th</sup> Legislature of an increase in the statutory cap. Bus Fee may increase from \$42 to an amount not to exceed \$54 per semester.

ID Card Fee: As approved by the Board of Regents at the November 2002 meeting, an ID card fee may begin in fall 2003, contingent upon a feasible implementation timeframe.

Advising Services Fee: As approved by the Board of Regents at the November 2002 meeting.

Page 40 CHANGES:

Registration Fees RESIDENTS OF TEXAS

Fall and Spring Semesters 2003-2004

(per semester)

			Stu	Stu		Comp	Stu	Rec		Med				
		Desig.	Serv	Cntr	Bus	Serv	Pub	Sprts	Int'l	Serv	Lib	Adv	ID	
Hrs	Tuition	Tuition	Fee	Fee <sup>1</sup>	Fee <sup>1</sup>	Fee	Fee	Fee <sup>1</sup>	Fee	Fee <sup>1</sup>	Fee	Fee	Fee	Total <sup>2</sup>
1	\$46.00	\$46.00	\$15.00	\$60.00	\$42.00	\$10.00	\$6.00	\$45.00	\$3.00	\$39.00	\$6.00	\$40.00	\$3.00	\$318.00
2	92.00	92.00	30.00	60.00	42.00	20.00	6.00	45.00	3.00	39.00	12.00	40.00	3.00	429.00
3	138.00	138.00	45.00	60.00	42.00	30.00	6.00	45.00	3.00	39.00	18.00	40.00	3.00	546.00
4	184.00	184.00	60.00	60.00	42.00	40.00	6.00	45.00	3.00	39.00	24.00	40.00	3.00	663.00
5	230.00	230.00	75.00	60.00	42.00	50.00	6.00	45.00	3.00	39.00	30.00	40.00	3.00	780.00
6	276.00	276.00	90.00	60.00	42.00	60.00	6.00	45.00	3.00	39.00	36.00	40.00	3.00	897.00
7	322.00	322.00	105.00	60.00	42.00	70.00	6.00	45.00	3.00	39.00	42.00	40.00	3.00	1014.00
8	368.00	368.00	120.00	60.00	42.00	80.00	6.00	45.00	3.00	39.00	48.00	40.00	3.00	1131.00
9	414.00	414.00	135.00	60.00	42.00	90.00	6.00	45.00	3.00	39.00	54.00	40.00	3.00	1248.00
10	460.00	460.00	150.00	60.00	42.00	100.00	6.00	45.00	3.00	39.00	60.00	40.00	3.00	1365.00
11	506.00	506.00	150.00	60.00	42.00	110.00	6.00	45.00	3.00	39.00	66.00	40.00	3.00	1467.00
12	552.00	552.00	150.00	60.00	42.00	120.00	6.00	45.00	3.00	39.00	72.00	40.00	3.00	1569.00
13	598.00	598.00	150.00	60.00	42.00	130.00	6.00	45.00	3.00	39.00	78.00	40.00	3.00	1671.00
14	644.00	644.00	150.00	60.00	42.00	140.00	6.00	45.00	3.00	39.00	84.00	40.00	3.00	1773.00
15	690.00	690.00	150.00	60.00	42.00	150.00	6.00	45.00	3.00	39.00	90.00	40.00	3.00	1875.00
16	736.00	736.00	150.00	60.00	42.00	160.00	6.00	45.00	3.00	39.00	96.00	40.00	3.00	1977.00
17	782.00	782.00	150.00	60.00	42.00	170.00	6.00	45.00	3.00	39.00	102.00	40.00	3.00	2079.00
18	828.00	828.00	150.00	60.00	42.00	180.00	6.00	45.00	3.00	39.00	108.00	40.00	3.00	2181.00
19	874.00	874.00	150.00	60.00	42.00	190.00	6.00	45.00	3.00	39.00	114.00	40.00	3.00	2283.00
20	920.00	920.00	150.00	60.00	42.00	200.00	6.00	45.00	3.00	39.00	120.00	40.00	3.00	2385.00
21	966.00	966.00	150.00	60.00	42.00	210.00	6.00	45.00	3.00	39.00	126.00	40.00	3.00	2487.00
Sur	nmer Ter	m 2004												
(pe	r term)													
		•	Ct	Chr		Comm	Ctoo	Das	•	Mad	_		•	

			Stu	Stu		Comp	Stu	Rec		Med					
		Desig.	Serv	Cntr	Bus	Serv	Pub	Sprts	Int'l	Serv	Lib	Adv	ID		
H	rs Tuition	Tuition	Fee	Fee <sup>1</sup>	Fee <sup>1</sup>	Fee	Fee	Fee <sup>1</sup>	Fee	Fee <sup>1</sup>	Fee	Fee	Fee	Total <sup>2</sup>	
1	\$46.00	\$46.00	\$15.00	\$30.00	\$21.00	\$10.00	\$6.00	\$22.50	\$3.00	\$19.50	\$6.00	\$20.00	\$1.50	\$246.50	
2	92.00	92.00	30.00	30.00	21.00	20.00	6.00	22.50	3.00	19.50	12.00	20.00	1.50	369.50	
3	138.00	138.00	45.00	30.00	21.00	30.00	6.00	22.50	3.00	19.50	18.00	20.00	1.50	492.50	
4	184.00	184.00	60.00	30.00	21.00	40.00	6.00	22.50	3.00	19.50	24.00	20.00	1.50	615.50	
5	230.00	230.00	75.00	30.00	21.00	50.00	6.00	22.50	3.00	19.50	30.00	20.00	1.50	738.50	
6	276.00	276.00	75.00	30.00	21.00	60.00	6.00	22.50	3.00	19.50	36.00	20.00	1.50	846.50	
7	*322.00	*322.00	75.00	30.00	21.00	*70.00	6.00	22.50	3.00	19.50	*42.00	20.00	1.50	954.50	

<sup>\*</sup>Add \$46.00 for Tuition, \$46.00 for Designated Tuition, \$6.00 for Library Fee and \$10.00 for Computer Service Fee for each hour over 7. All other fees remain the same.

All Students - Please note that additional fees will be assessed for items including, but not limited to: late registration, reinstatement, installment services, delinquent installments, etc. Refer to the section "Other Fees". Also, course fees may be assessed for certain classes, as noted by each course listing in the Schedule of Classes. Total tuition will vary for each student enrolled depending on courses taken, location (on- or off-/distance courses), late registration, and other factors. All fees are subject to change upon action of the Legislature and/or Board of Regents.

Off-Campus/Distance Education Students- Please note the following differences in fees. Fee calculations are determined by whether the student is enrolled exclusively in off-campus/distance education courses or in a combination of both on- and off- campus/distance education courses.

<sup>&</sup>lt;sup>1</sup>Students enrolled only in off-campus/distance education courses will have these fees waived.

<sup>&</sup>lt;sup>2</sup>Students enrolled in one or more off-campus/distance education courses and on-campus will be charged an additional "Off-Campus/Distance Education" fee of \$23 per SCH for each course taken off campus.

Page 41 CHANGES:

Registration Fees NON-RESIDENT/FOREIGN STUDENTS Fall and Spring Semesters 2003-2004

(per semester)

		Stu	Stu		Comp	Stu	Rec		Med				
	Desig.	Serv	Cntr	Bus	Serv	Pub	Sprts	Int'l	Serv	Lib	Adv	ID	
<b>Hrs Tuition</b>	Tuition	Fee	Fee <sup>1</sup>	Fee <sup>1</sup>	Fee	Fee	Fee <sup>1</sup>	Fee	Fee <sup>1</sup>	Fee	Fee	Fee	Total <sup>2</sup>
1 \$282.00	\$46.00	\$15.00	\$60.00	\$42.00	\$10.00	\$6.00	\$45.00	\$3.00	\$39.00	\$6.00	\$40.00	\$3.00	\$597.00
2 564.00	92.00	30.00	60.00	42.00	20.00	6.00	45.00	3.00	39.00	12.00	40.00	3.00	956.00
3 846.00	138.00	45.00	60.00	42.00	30.00	6.00	45.00	3.00	39.00	18.00	40.00	3.00	1315.00
4 1128.00	184.00	60.00	60.00	42.00	40.00	6.00	45.00	3.00	39.00	24.00	40.00	3.00	1674.00
5 1410.00	230.00	75.00	60.00	42.00	50.00	6.00	45.00	3.00	39.00	30.00	40.00	3.00	2033.00
6 1692.00	276.00	90.00	60.00	42.00	60.00	6.00	45.00	3.00	39.00	36.00	40.00	3.00	2392.00
7 1974.00	322.00	105.00	60.00	42.00	70.00	6.00	45.00	3.00	39.00	42.00	40.00	3.00	2751.00
8 2256.00	368.00	120.00	60.00	42.00	80.00	6.00	45.00	3.00	39.00	48.00	40.00	3.00	3110.00
9 2538.00	414.00	135.00	60.00	42.00	90.00	6.00	45.00	3.00	39.00	54.00	40.00	3.00	3469.00
10 2820.00	460.00	150.00	60.00	42.00	100.00	6.00	45.00	3.00	39.00	60.00	40.00	3.00	3828.00
11 3102.00	506.00	150.00	60.00	42.00	110.00	6.00	45.00	3.00	39.00	66.00	40.00	3.00	4172.00
12 3384.00	552.00	150.00	60.00	42.00	120.00	6.00	45.00	3.00	39.00	72.00	40.00	3.00	4516.00
13 3666.00	598.00	150.00	60.00	42.00	130.00	6.00	45.00	3.00	39.00	78.00	40.00	3.00	4860.00
14 3948.00	644.00	150.00	60.00	42.00	140.00	6.00	45.00	3.00	39.00	84.00	40.00	3.00	5204.00
15 4230.00	690.00	150.00	60.00	42.00	150.00	6.00	45.00	3.00	39.00	90.00	40.00	3.00	5548.00
16 4512.00	736.00	150.00	60.00	42.00	160.00	6.00	45.00	3.00	39.00	96.00	40.00	3.00	5892.00
17 4794.00	782.00	150.00	60.00	42.00	170.00	6.00	45.00	3.00	39.00	102.00	40.00	3.00	6236.00
18 5076.00	828.00	150.00	60.00	42.00	180.00	6.00	45.00	3.00	39.00	108.00	40.00	3.00	6580.00
19 5358.00	874.00	150.00	60.00	42.00	190.00	6.00	45.00	3.00	39.00	114.00	40.00	3.00	6924.00
20 5640.00	920.00	150.00	60.00	42.00	200.00	6.00	45.00	3.00	39.00	120.00	40.00	3.00	7268.00
21 5922.00	966.00	150.00	60.00	42.00	210.00	6.00	45.00	3.00	39.00	126.00	40.00	3.00	7612.00
Summer Ter	m 2004												
(per term)													
		α.	α.			<b>C</b> .	- n		3.7.1				

		Stu	Stu		Comp	Stu	Rec		Med				
	Desig.	Serv	Cntr	Bus	Serv	Pub	Sprts	Int'l	Serv	Lib	Adv	ID	
<b>Hrs Tuition</b>	Tuition	Fee	Fee <sup>1</sup>	Fee <sup>1</sup>	Fee	Fee	Fee <sup>1</sup>	Fee	Fee <sup>1</sup>	Fee	Fee	Fee	Total <sup>2</sup>
1 \$282.00	\$46.00	\$15.00	\$30.00	\$21.00	\$10.00	\$6.00	\$22.50	\$3.00	\$19.50	\$6.00	\$20.00	\$1.50	\$482.50
2 564.00	92.00	30.00	30.00	21.00	20.00	6.00	22.50	3.00	19.50	12.00	20.00	1.50	841.50
3 846.00	138.00	45.00	30.00	21.00	30.00	6.00	22.50	3.00	19.50	18.00	20.00	1.50	1200.50
4 1128.00	184.00	60.00	30.00	21.00	40.00	6.00	22.50	3.00	19.50	24.00	20.00	1.50	1559.50
5 1410.00	230.00	75.00	30.00	21.00	50.00	6.00	22.50	3.00	19.50	30.00	20.00	1.50	1918.50
6 1692.00	276.00	75.00	30.00	21.00	60.00	6.00	22.50	3.00	19.50	36.00	20.00	1.50	2262.50
7 *1974.00	*322.00	75.00	30.00	21.00	*70.00	6.00	22.50	3.00	19.50	*42.00	20.00	1.50	2606.50

<sup>\*</sup>Add \$313.00 for Tuition, \$46.00 for Designated Tuition, \$6.00 for Library Fee and \$10.00 for Computer Service Fee for each hour over 7. All other fees remain the same.

All Students - Please note that additional fees will be assessed for items including, but not limited to: late registration, reinstatement, installment services, delinquent installments, etc. Refer to the section "Other Fees". Also, course fees may be assessed for certain classes, as noted by each course listing in the Schedule of Classes. Total tuition will vary for each student enrolled depending on courses taken, location (on- or off-/distance courses), late registration, and other factors. All fees are subject to change upon action of the Legislature and/or Board of Regents.

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<sup>&</sup>lt;sup>1</sup>Students enrolled only in off-campus/distance education courses will have these fees waived.

<sup>&</sup>lt;sup>2</sup>Students enrolled in one or more off-campus/distance education courses and on-campus will be charged an additional "Off-Campus/Distance Education" fee of \$23 per SCH for each course taken off campus.

## **ADDITION:**

Other Special Fees

## Page 42

## **CHANGES:**

Other Special Fees and Charges. Change in heading.

Room Deposit

**Change** 2nd sentence: A reservation may be canceled and the deposit refunded upon request as long as all criteria are met within the residence hall contract.

## Page 42

## **DELETIONS:**

Evaluation of Foreign Credentials Fee	35.00
Non-U.S. Citizens Fee	50.00

# Page 44 CHANGES:

Fall 2003-Spring 2004

ble Occupancy)	(Single Occupancy)
\$4,714	\$6,176
\$4,778	\$6,240
\$4,878	\$6,340
\$5,010	\$6,472
\$3,640	\$4,565
\$3,704	\$4,630
\$3,804	\$4,730
\$3,936	\$4,862
	\$4,714 \$4,778 \$4,878 \$5,010 \$3,640 \$3,704 \$3,804

## Page 45 **CHANGES:**

Fall 2003-Spring 2004

Faii 2003-Spring 2004		
(D	ouble Occupancy)	(Single Occupancy)
Bexar/San Saba <sup>1</sup>		
100 Block + 125 Dining Dollar	s \$5,118	\$6,782
150 Block + 100 Dining Dollar	s \$5,182	\$6,846
200 Block + 75 Dining Dollars	\$5,282	\$6,946
250 Block	\$5,414	\$7,078
Tower <sup>1</sup>		
100 Block + 125 Dining Dollar	s \$5,454	\$7,286
150 Block + 100 Dining Dollar	s \$5,518	\$7,350
200 Block + 75 Dining Dollars	\$5,618	\$7,450
250 Block	\$5,750	\$7,582
Blanco Hall <sup>1</sup>		
100 Block + 125 Dining Dollar	s \$5,870	\$7,910
150 Block + 100 Dining Dollar		\$7,974
200 Block + 75 Dining Dollars	\$6,034	\$8,074
250 Block	\$6,166	\$8,206
College Inn <sup>1</sup>	,	,
100 Block + 125 Dining Dollar	s \$5,662	\$7,598
150 Block + 100 Dining Dollar	s \$5,726	\$7,662
200 Block + 75 Dining Dollars	\$5,826	\$7,762
250 Block	\$5,958	\$7,894
Arnold Hall <sup>1</sup>		
\$400 Dining Dollars Plan	\$3,790	\$5,252
San Saba <sup>1</sup>	,	
Room Only	\$3,328	\$4,992
Room omy	ψ3,320	Ψ1,222
Summer 2004		
	ouble Occupancy)	(Single Occupancy)
Air-Conditioned <sup>2</sup>	· · · · · · · · · · · · · · · · · · ·	(23-811 23-44 mis)
\$200 Dining Dollars Plan	\$1,466	\$1,982
2	ψ1,400	\$1,702
Air-Conditioned	¢1 <i>ECA</i>	<b>#2</b> 000
60 Block	\$1,564	\$2,080

## Page 45 **CHANGES:**

Change last paragraph heading: Life Safety Surcharge
Change 1st sentence: Beginning June 2001, a surcharge must be assessed to cover the cost of mandated fire code compliance and other environmental safety improvements.

## **CHANGES:**

Apartments

**Change** paragraph: SWT offers 3 university managed and 1 privately managed apartment complexes for students who are eligible to live off-campus. The university managed apartments are Riverside with one bedroom units, Clear Springs with one, two, and three bedroom units, and Comanche Hill with one and two bedroom units. Bobcat Village, the privately managed apartment, offers one and two bedroom units. For information concerning: Comanche Hill, contact 512/245-2435; Clear Springs/Riverside, contact 512/392-3100; or Bobcat Village, contact 512/245-1440.

Meal Plans

- (1)100 Block Plan+125 Dining Dollars 100 entries in any resident dining hall during the semester plus \$125 value of Dining Dollars to spend at any participating food service location.
- (2)150 Block Plan+100 Dining Dollars 150 entries in any resident dining hall during the semester plus \$100 value of Dining Dollars to spend at any participating food service location.
- (3)200 Block Plan+75 Dining Dollars 200 entries in any resident dining hall during the semester plus \$75 value of Dining Dollars to spend at any participating food service location.
- (4)250 Block Plan 250 entries in any resident dining hall during the semester.
- (5)\$400 Dining Dollars Plan Available for Arnold Residents <u>only</u>. This plan includes \$400 value of Dining Dollars to be used at any participating food service location.

Note: Unused portion does NOT carry over to another semester.

Two meal plans are available for residence hall students during the summer terms:

- (1)60 Block Plan-60 entries in any resident dining hall per semester term.
- (2) \$200 Dining Dollars Plan-allows \$200 value of Dining Dollars to be used in any participating food service location per summer term.

#### Page 47

#### **DELETIONS:**

Registration, 3rd paragraph, 1st sentence, **delete**: diploma fee Installment Payments, **delete** 3rd paragraph

#### Page 49

#### **ADDITION:**

Student's Financial Obligations, **add** 3rd paragraph: Delinquent accounts may be referred to a collection agency and the student is responsible for all attorney and collection fees.

#### Page 54

#### **ADDITIONS:**

Field of Study

1st paragraph, last sentence: To date, field of study curricula have been developed in the following academic areas: Business, **add** Computer Science, **add** Communications, Early Childhood Education, Engineering, Engineering Technology, Grades 4-8 Teacher Certification, and Music.

#### Page 66

#### **CHANGE:**

Undergraduate Degrees Offered at SWT

Change Bachelor of Science in Technology (BST)

## **ADDITIONS:**

Science Requirement

In addition to completing the mathematics and natural science requirements of the General Education Core Curriculum, students seeking the Bachelor of Arts degree must complete one additional course (3-4 hours) from the departments of anthropology (physical anthropology only), biology, chemistry, computer science, **add** geography (physical geography only), mathematics, philosophy (logic only), and physics.

Modern Language Requirement

1st sentence: A proficiency level of successful completion of **add** Arabic, French, German, Japanese, **add** Portuguese, or Spanish 2310 and 2320.

Bachelor of Science

1st sentence: Majors must be selected from the following: applied mathematics, biochemistry, biology, chemistry, computer science, dance, digital and photographic imaging, geography, **add** long term care administration, manufacturing engineering, mathematics, physics, and psychology.

#### Page 67

## **CHANGE:**

Minors

A minor is required and may be selected from any of the SWT approved minors.

### Page 68

### **CHANGES:**

Engineering Technology (BSTCH) to Engineering Technology (BST)

Geography-Cartography/Geographic Information Systems to Geography-Geographic Information Science (BS)

#### Page 68

#### **DELETION:**

Geography-Cartography/Geographic Information Systems (BA) 129

#### Page 69

### **ADDITION:**

Geography-Water Studies (BS) 128

#### Page 69

#### **CHANGES:**

Industrial Technology (BSTCH) to Industrial Technology (BST)

Industrial Technology-Construction Technology (BSTCH) to Industrial Technology-Construction Technology (BST)

Industrial Technology-Manufacturing Technology (BSTCH) to Industrial Technology-Manufacturing Technology (BST)

Information Systems Management (BSTCH) to Information Systems Management (BST)

#### Page 70

#### **CHANGES:**

Biochemistry ..... change CHEM 4380 to 4360.

the Department of Family and Consumer Sciences (FCD, FCS, ID, FM, or NUTR),

which could include FCS 4301.

DAN 1170 and 1190 must be taken as general education core curriculum.

Early Childhood

Intervention.......21 hours; FCD 2357, 3356, 4301, 12 hours selected from CDIS 1331; FCD 2351,

2353, 3351, 4351, 4352, 4355; HIM 2360; NUTR 2360, 3365; PSY 2315, 3315;

SOCI 3327, 3337; SOWK 1350, 2375, 4315; SPED 2360.

Page 71

**ADDITIONS:** 

Forensic Psychology ...........21 hours; CJ 1310, 2360, 3329; PSY 3315 or 3316, 3331, 4390E; one course

selected from ANTH 3344, CJ 4340, SOCI 3343.

Page 71

**CHANGES:** 

Family and

hours, at least nine of which must be advanced. Students may select from: FCD 2351, 2357, 3350, 3351, 3353, 3354, 3356, 3358, 3394, 4101, 4301, 4351, 4352,

4355, 4356, 4357 or FCS 4303.

Family and

Consumer Sciences .................18 hours; FCS 1341 or 3341; FCD 3355; FM 1332 or 2331 or 3331; NUTR 3362;

ID 3329; plus 3 hours electives, 9 hours must be advanced.

Fashion

3332, 4331, 4337, 4339, and FCS 4302C.

Page 72

**CHANGE:** 

2104, 2303 and 3318; and 3 hours advanced classes, ensembles or applied.

Page 72

**DELETIONS:** 

Mathematics, **delete** last sentence.

Nature and Heritage Tourism, delete BIO 3407.

Page 73

**CHANGE:** 

Page 74

**CHANGE:** 

Studies in Popular Culture ...change SOCI 3315 to SOCI 3317

Page 80

**CHANGES:** 

Extended and Distance Learning. Change in heading.

**Change** 1st sentence, 1st paragraph: The Office of Extended and Distance Learning is the university's primary focal point for courses and programs offered at a distance to the San Marcos campus and for those offered on evenings and weekends on campus.

**Change** 1st sentence, 3rd paragraph: A variety of educational and cultural experiences are available to SWT students who enroll each semester in Extended and Distance Learning courses and programs.

**Change** 2nd sentence, 3rd paragraph: College credit, for example, may be earned through instruction that is offered online as well as through Correspondence Studies, Study Abroad programs, International Student Exchange Programs, Extension Studies, English as a Second Language Program, and the Round Rock Higher Education Center.

#### Page 86

#### **ADDITION:**

Mathematics Component (3-4 hours)

MATH 1329-Mathematics for Business and Economics II

### Page 86

#### **CHANGES:**

Communication Component (9 hours)

COMM 1310-Fundamentals of Human Communication. Change in title.

Mathematics Component (3-4 hours)

MATH 2321-Calculus for Life Sciences I. Change in title.

#### Page 87

#### **CHANGES:**

Humanities & Visual and performing Arts Component (9 hours)

PHIL 1305-Philosophy and Critical Thinking. Change in title.

SWT Component (3-4 hours)

Choose two courses from PFW 1101-1139, 1150-1164, 1166-1225, or take one course from the above and one from PFW 1140, 1149, 1165; **change** MUSE 1111C, 2111C, 3111C, 4111C.

#### **Page 105**

#### **ADDITIONS:**

AG 3302 Herbaceous Plant Materials. (2-2) This course will include the identification, selection, use, and management of annuals, perennials, herbs, and ornamental grasses in the landscape. Each student will learn irrigation, fertilization, pruning, and other cultural needs of such plants. The laboratory will complement lecture.

AG 3303 Turf Management. (2-2) Comparisons of turf grass for their landscape and recreational uses. Growth characteristics, methods of propagation, and basic management requirements, including control of important pest problems, are covered.

#### **Page 107**

#### **ADDITIONS:**

AG 4304 Landscape Management. (2-2) To acquaint students with the practices and techniques used in professional landscape construction and management, and with the scientific and technical basis for such practices.

AG 4305 Landscape Design. (2-2) Landscaping combines elements of art and science to create functional, aesthetically pleasing outdoor space. This class helps students develop knowledge of design elements and principles. Students learn site and client analysis techniques for critiquing landscapes. Students learn to communicate ideas through the planning and drawing of landscape plans.

AG 4306 Advanced Landscape Design and Construction. (2-2) Students will become more adept at using computer applications for designing small commercial and residential landscapes. Students will also learn to apply landscape designs to installation and construction techniques. Prerequisite: AG 4305.

# Page 107 DELETION:

AG 4315

#### **ADDITIONS:**

AG 4371F Landscape Design

AG 4371G Landscape Management

AG 4371H Introduction to Equine Care and Use

AG 43711 Beginning Equitation

AG 4371J Equine Performance Assessment and Evaluation

AG 4371K Advanced Equitation

AG 4371L Equine Behavior And Training

AG 4371M Equine Seminar

AG 4371N Equine Management and Production

### **Page 110**

## **CHANGES:**

Requirements for Each Major

Law Enforcement (Internship Option)

**Change** 3rd sentence: Six hours upper-level electives.

Law Enforcement (Without Internship)

Change 3rd sentence: Six hours upper-level electives.

Corrections (Internship Option)

**Change** 3rd sentence: Six hours upper-level electives.

#### Page 111

## **CHANGE:**

Corrections (Without Internship)

**Change** 4th sentence: Six hours upper-level electives.

#### **Page 112**

#### **ADDITIONS:**

CJ 4309 Special Topics in Criminal Justice. (3-0) This course is designed to educate students about important emerging, temporal, and evolving crime and justice issues at the local, national, and global levels. Students will gain content knowledge necessary for a broad-based cross-cultural understanding of operational justice in the 21<sup>st</sup> Century.

CJ 4309A Cybercrime

CJ 4309B Serial Murder

CJ 4309C Special Operations Units in Law Enforcement and Corrections

#### **Page 114**

#### **CHANGE:**

Family and Consumer Sciences Core

To provide a common body of knowledge in Family and Consumer Sciences, all majors are required to complete: FCS 4100 and 4301 within the major, FCS 4347, and two (2) departmental courses from outside the major.

# Page 115 CHANGES:

Bachelor of Science in Family and Consumer Sciences

Major in Family and Consumer Sciences

(Minimum required: 128 semester hours)

In addition to general education core curriculum and departmental core requirements, the Family and Consumer Sciences major is required to take courses in all areas of Family and Consumer Sciences. MATH 1316 is not accepted as a prerequisite for courses in some minors. A minor is required.

Freshman Year	Hours	Sophomore Year	Hours
FCS 1341	3	FCS 1347	3
FCD 1351	3	NUTR 2462	4
ID 1321	3	NUTR 2360 or 3362	3
NUTR 1360	3	ENG Literature	3
FM 1332 or 2331	3	PHIL 1305	3
ENG 1310, 1320	6	PFW one course	1
U S 1100	1	POSI 2310, 2320	6
HIST 1310, 1320	6	Natural Science Component	7-8
MATH 1315 or 1316 or 1319	3	Elective	3
PFW one course	1		
Total	32	Total	33-34
Junior Year	Hours	Senior Year	Hours
FCS 3341, 3342	6	FCS 3391	3
FCD 2351	3	FCS 4100, 4301, 4341, 4347	
ID 3329	3	FCD 3355 or 4351	
ART, DAN, MU or TH 2313	3	Minor, advanced*	9
COMM 1310		Electives, advanced	
Minor	9		
Social Science Component	3		
Elective			
Total	32	Total	31

<sup>\*</sup> Three hours writing intensive required.

## Page 115 CHANGES:

Bachelor of Science in Family and Consumer Sciences

Major in Family and Consumer Sciences

(Minimum required: 128 semester hours with Consumer Science Option and Minor in Business Administration)

In addition to general education and departmental core requirements, the consumer science option requires specialized courses in consumer education, family and personal resource management, family finance, consumer law, family financial counseling, and family policy. Students participate in an internship in a related area. Minors for the consumer science option may be in business administration or mass communication.

Freshman Year	Hours	Sophomore Year	Hours
FCS 1341, 1347	6	ID 3329	3
FM 1332 or 2331		Department elective	
COMM 1310	3	ACC 2361, 2362	6
ENG 1310, 1320	6	ENG Literature	
U S 1100	1	Natural Science Component	7-8
HIST 1310, 1320	6	POSI 2310, 2320	6
MATH 1315 or 1319	3	Social Science Component	3
PHIL 1305	3	PFW one course	1
PFW one course	1		
Total	32	Total	32-33
Junior Year	Hours	Senior Year	Hours
FCS 3341, 3342, 4303	9	FCS 3391, 4100, 4301, 4341, 4347	13
NUTR 3362		Department elective	3
FCD 3355 or 4351	3	ART, DAN, MU, or TH 2313	3
Business - select four from: BI	LAW 2361,	Electives	12-13
CIS 3370 or 3374, FIN 3312	2, MGT 3303 or		
3353 or 4375, MKT 3343	12		
ECO 2314, 2315	6		
Total	33	Total	31-32

# Page 116 CHANGES:

Bachelor of Science in Family and Consumer Sciences

Major in Family and Consumer Sciences

(Minimum required: 128 semester hours with Consumer Science Option and Minor in Mass Communication)
In addition to general education core curriculum and departmental core requirements, the consumer science option requires specialized courses in consumer education, family and personal resource management, family finance, consumer law, family financial counseling, and family policy. Students participate in an internship in a related area. Minors for the consumer science option may be in business administration or mass communication.

Hours	Sophomore Year	Hours
6	ID 3329	3
3	Department elective	3
3	ACC 2361	3
6	ENG Literature	3
1	Natural Science Component	7-8
6	POSI 2310, 2320	6
3	Social Science Component	3
3	PFW one course	1
1		
32	Total	29-30
Hours	Senior Year	Hours
9	FCS 3391, 4100, 4301, 4341, 4347	13
3	Department elective	3
3	MC 3343, 3355, 3367, 4302	12
4316A, 4356C,	Electives	6
or 4382D6		
6		
3		
3		
33	Total	34
		Days   Department elective   Department el

# Page 117 CHANGES:

Bachelor of Science in Family and Consumer Sciences

Major in Family and Consumer Sciences with Teacher Certification

(Minimum required: 129 semester hours)

In addition to general education core curriculum and departmental core requirements, the Family and Consumer Sciences major pursuing teacher certification in Family and Consumer Sciences is required to take from 6 to 12 semester hours in each of the following areas: nutrition and foods, family and child development, fashion merchandising, interior design, consumer science, and occupational Family and Consumer Sciences.

Students must demonstrate competency in basic clothing construction techniques. Students participate in student teaching for pre-professional experience. No minor is required.

Freshman Year	Hours	Sophomore Year	Hours
FM 1332	3	FCS 1347	3
FCS 1341	3	ID 1321	3
FCD 1351	3	FM 2331 or 2334	3
NUTR 1360	3	CHEM 1310, 1430 or BIO 1320, 1421	7
ENG 1310, 1320	6	COMM 1310	3
US 1100	1	ENG Literature	3
HIST 1310, 1320	6	PHIL 1305	3
MATH 1315 or 1319	3	POSI 2310, 2320	6
PFW two courses	2		
Social Science Component	3		
Total	33	Total	31
Junior Year	Hours	Senior Year	Hours
FCD 2351, 3355	6	FCS 4100, 4301, 4302V, 4347, 4681	16
FCS 3341, 3391, 3394	9	ASD 4311	3
NUTR 2462, 3360, 2360 or 3362	10	AG 4343	3
ID 3329	3	H ED 1310 or 3301	3
ART, DAN, MU, or TH 2313	3	CI 4332	3
CI 3310	3	RDG 3323	3
Total	34	Total	31

## Page 117 CHANGES:

Bachelor of Science in Family and Consumer Sciences

Major in Family and Consumer Sciences-Family and Child Development

(Minimum required: 128 semester hours)

In addition to general education core curriculum and Family and Consumer Sciences core requirements, the Family and Child Development major is required to take specialized courses including infant and toddler development, child development, parent and family life education, creative activities for children, and administration of programs for young children.

No minor is required; however, Family and Child Development majors may add a minor relevant to their career interests, such as, Social Work, Psychology, or Early Childhood Intervention. MATH 1316 is not accepted as a prerequisite for courses in some minors.

Freshman Year	Hours	Sophomore Year	Hours
FCD 1351	3	FCD 2351, 2353, 2357	9
COMM 1310	3	Department elective	3
ENG 1310, 1320	6	ENG Literature	3
US 1100		POSI 2310, 2320	6
HIST 1310, 1320	6	Natural Science Component	
MATH 1315 or 1316 or 1319		Social Science Component	
Natural Science Component	3-4	Elective	
PFW two courses			
PHIL 1305			
Total	30-31	Total	31
Junior Year	Hours	Senior Year	Hours
FCD 3351, 3353, 3355, 3358, 3394.	15	FCD 3359, 4100, 4301, 4351, 4352	2, 435516
NUTR 3362	3	FCD 4356 or 4303	*
FCS 1341, 1347, 3341, FM 2331,		FCD 3350 or 3354 or 3356	
or ID 3329 (select one)	3	FCS 4347	3
Department elective, advanced		SPED 2360	3
ART, DAN, MU, or TH 2313		Electives	6
SOWK 2375 or 4315	3		
Elective	3		
Total	33	Total	34

## Page 118 CHANGES:

Bachelor of Science in Family and Consumer Sciences

Major in Family and Consumer Sciences-Fashion Merchandising

(Minimum required: 128 semester hours with a Minor in Business Administration)

In addition to general education core curriculum and Family and Consumer Sciences core requirements, the Fashion Merchandising major is required to take specialized courses in Fashion Merchandising including culture and consumer behavior, textiles, apparel product analysis, fashion buying principles, historic apparel, fashion merchandising, fashion promotional strategies, and economics of the apparel industry. Students participate in an internship in a related area. Minors for the Fashion Merchandising major may be a Business Administration minor of 21 semester hours, a program with no minor, or an area which provides a suitable background for the student's career objective such as Mass Communication. A minor in Business Administration is strongly recommended. A maximum of 27 semester hours of course work from the College of Business Administration may be applied to this degree. Students electing no minor will be required to take 12 hours of free electives and 6 hours of upper division electives.

Freshman Year	Hours	Sophomore Year	Hours
FM 1330, 1332, 2331		FM 2330, 2334	
COMM 1310		ECO 2314	
ENG 1310, 1320		ACC 2361	
US 1100		Natural Science Component	
HIST 1310, 1320	6	POSI 2310, 2320	
MATH 1315 or 1319		ART, DAN, MU or TH 2313	
PHIL 1305	3	Elective	
PFW two courses	2		
Total	33	Total	31-32
Junior Year	Hours	Senior Year	Hours
FM 3330, 3331, 3332	9	FM 4100, 4301, 4331, 4337, 4339	13
Department elective		FCS 4347	
Social Science Component		Department advanced elective	3
MC 3343 or 3367	3	Business-Select four from: BLAW 23	
ENG Literature	3	CIS 3370 or 3374, FIN 3312,	
Business elective, sophomore level	3	MGT 3303 or 3353 or 4375,	
Electives	9	or MKT 3343	12
Total	33	Total	31

## Page 119 CHANGES:

Bachelor of Science in Family and Consumer Sciences Major in Family and Consumer Sciences-Interior Design (Minimum required: 128-129 semester hours)

In addition to general education and Family and Consumer Sciences core requirements, the Interior Design major is required to take specialized courses in interior design including history of furnishings and architecture, residential and commercial interior design, research and programming, professional practices, and portfolio development. Visual communication courses, such as drawing, rendering and CADD, are taken in Art and Technology. Students participate in an internship in a related area.

A portfolio review for all Interior Design majors is conducted by the Interior Design faculty immediately upon completion of all ID 3322 course work. The purpose of the review process is to ensure that the most qualified students, evidenced by adequate skill and knowledge levels, will advance in the program. Interior Design students must pass all required Interior Design, Art, and Technology classes with a grade of "C" or higher. Any student making a grade of "D" or lower in ID 2322, 3322, and 3323 may not proceed to the next level course until a grade of "C" or higher is achieved.

Freshman Year	Hours	Sophomore Year	Hours
ID 1321, 2321, 2322, 2329	12	ID 3321, 3322, 3323, 3325, 3326	15
ARTF 1302, ARTC 2305	6	TECH 1320, 4310, 4313	9
TECH 1413, 3313	7	ARTF 1303	3
ENG 1310	3	COMM 1310	3
US 1100	1	ENG 1320	3
MATH 1315 or 1319	3		
PFW one course	1		
Total	33	Total	33
Junior Year	Hours	Senior Year	Hours
ID 3324, 4323	6	ID 4100, 4220, 4301, 4324	9
ARTH 2301, 2302	6	FCS 4347	3
ART, DAN, MU, or TH 2313	3	Department electives	6
HIST 1310, 1320	6	PHIL 1305	3
Natural Science Component		POSI 2310, 2320	6
PFW one course	1	Social Science Component	3
		ENG Literature	3
Total	29-30	Total	33

# Page 120 CHANGES:

Bachelor of Science in Family and Consumer Sciences

Major in Family and Consumer Sciences-Nutrition and Foods

(Minimum required: 128 semester hours)

The Nutrition and Foods curriculum is approved by the Commission on Accreditation for Dietetics Education and includes all academic requirements for admission to a post-graduate Dietetic Internship (DI) or Approved Pre-Professional Practice Program (AP4), and meets didactic requirements for Commission on Dietetic Registration (CDR) and Texas licensure.

In addition to general education and Family and Consumer Sciences core requirements, the Nutrition and Foods major takes courses in chemistry, administrative science, agriculture, biology, and social sciences. Specialized courses in food science, advanced nutrition, wellness and fitness, medical nutrition therapy, and food service management are included. Students participate in an undergraduate internship. No minor is required; however, Nutrition and Foods majors may add a minor in Business Administration, Chemistry or Biology.

Freshman Year	Hours	Sophomore Year	Hours
NUTR 1360, 2360	6	NUTR 2361, 2462	7
CHEM 1341, 1141, 1342, 1142	8	BIO 2430	4
BIO 1320	3	PSY 1300 or SOCI 1310	3
ENG 1310, 1320	6	COMM 1310	3
US 1100	1	ENG Literature	3
HIST 1310, 1320	6	PHIL 1305	3
MATH 1315 or 1319	3	PFW one course	1
PFW one course	1	POSI 2310, 2320	6
		Elective	3
Total	34	Total	33
Junior Year	Hours	Senior Year	Hours
NUTR 3360, 3361, 3363, 3365	12	NUTR 4100, 4301, 4360, 4361	10
BIO 2440	4	FCS 3391, 4303, 4347	9
CHEM 2130, 2330, 2450		AG 3319	3
ACC 2361	3	ENG 3303	3
ART, DAN, MU, TH 2313	3	MGT 3303	3
		Elective	3
Total	30	Total	31

## **ADDITIONS:**

Courses in Family and Child Development (FCD)

FCD 1351 Lifespan Development. (3-0) Developmental principles underlying behavior as experienced in physical, intellectual, emotional and social changes across the lifespan. Emphasis will be on adult development.

FCD 2351 Child Development. (3-1) The development of the total child from conception through adolescence. Observation in Child Development Center.

FCD 2353 Principles of Guidance. (2-2) Theory and practice related to child guidance. Participation in Child Development Center required. Prerequisites: FCD 2351 or approval of instructor.

FCD 2357 Infants and Toddlers. (2-2) The study of infants and toddlers in home and group settings; implementation of learning strategies based on developmental principles. Directed participation in the Child Development Center. Prerequisites: FCD 2353 or approval of instructor.

FCD 3350 Families & Sexuality. (3-0) A study of sexuality development as it relates to current critical issues for families and society.

FCD 3351 Creative Experiences: Social Studies and the Arts. (3-1) The application of methods, materials, and planning in the development of curriculum for the preschool child through language, music, literature, art, dramatic play and social studies. Participation in Child Development Center required. Prerequisite: FCD 2353 or approval of instructor.

FCD 3352 Development of Programs for Young Children. (3-0) The study of group care programs for children including development, implementation and assessment of developmentally appropriate programs. Various theoretical and philosophical components will be included.

(WI) FCD 3353 Family Life Education. (3-0) The study of relationships between core knowledge, educational practice, and audience characteristics in family life education. Translation of research-based knowledge about family life into education materials and presentations suitable for families. Opportunity to develop, implement, and evaluate a family life education presentation.

FCD 3354 Creative Experiences: Science and Math. (3-1) The application of methods, materials and planning in the development of curriculum for the preschool child through math, science, nutrition and outdoor play. Participation in Child Development Center required. Prerequisites: FCD 2353 or approval of instructor.

FCD 3355 Marriage and Family. (3-0) Universality and uniqueness of American families; rational choices based on research studies in courtship, marriage and intimate relationships, and family relationships.

FCD 3356 Introduction to Early Childhood Intervention. (3-0) This course provides an interdisciplinary orientation to the professional discipline of early childhood intervention and the early intervention specialist.

FCD 3358 Practicum in Child Development. (1-4) Structured practical experience in child development center. Prerequisites: FCD 2353, 2357 and 3351 or consent of instructor.

FCD 3359 Nontraditional Families. (3-0) This course will explore both the internal dynamics and external environments of nontraditional family forms – including prevalence, social conditions leading to and sustaining their existence, common stereotypes, and recent research.

FCD 3394 Problems in Adolescence. (3-0) A study of adolescence as it relates to current critical issues for families and society. The course will focus on specific techniques to analyze and assist the development of adolescents. Emphasis will be on theory and research as it explains the development process.

FCD 4100 Professional Preparations for Family and Child Development. (1-0) Focus on gaining skills and knowledge appropriate to careers in family and child development. Includes career opportunities, interview process, and workplace issues such as professional ethics. Required for senior FCD majors.

(WI) FCD 4301 Internship in Family and Child Development. (0-6) Internship program in Family and Child Development – related professions, services, industry, or business. Must meet college, department, and program requirements.

(WI) FCD 4351 Cultural Diversity of Families. (3-0) Study of family diversity through selected family science research methods and topics including family structure and function, family life patterns, multicultural groups, agents of enculturation, and family life education. Prerequisite: FCD 3355 or consent of instructor.

FCD 4352 Administration of Programs for Children. (3-0) Addresses the history, philosophy, and ethics of programs for young children. Emphasis on responsibilities of the child care administrator in relation to staff, budgets, facility laws, and standards of agency management. Prerequisites: FCD 2353 or approval of instructor.

FCD 4355 Family Interaction. (3-0) Study and comparison of family interaction and process across various family structures and transitions. Investigation of interaction strategies to enhance successful family function across various family structures and transitions. Prerequisites: FCD 3355 or approval of instructor.

FCD 4356 Program Administration. (3-0) A study of the implementation of family and child development programs. Emphasis will be on program development, personnel and supervisory issues, financial management, grant writing, public policy, and legal and professional standards. Prerequisites: FCD 2353 and 3355 or approval of instructor.

FCD 4357 Comparative Studies in Child Development. (3-0) The study of early care and education systems including goals, funding and regulation through participation in international exchange programs. The role of government policies in the development and implementation of systems will be addressed. (WI) FCD 4391 Independent Study in Family and Child Development. (0-6) Independent reading and/or research on a specific topic related to student's primary area of interest. Work may consist of research, reviews

and integration of existing literature, or other appropriate independent work. Course may be repeated once for credit with approval of instructor.

# Page 120 DELETIONS:

FCS 1321, 1332

## Page 121 ADDITIONS:

Courses in Fashion Merchandising (FM)

FM 1330 Introduction to Fashion Merchandising. (3-0) Survey of the fashion industry including an overview of the development, production and distribution of fashion goods and services.

FM 1332 Textiles. (3-0) A consumer-oriented study of the relationship of fibers, fabrics, and textile product end-uses.

FM 2330 Fashion Promotional Strategies I. (3-0) The study of promotional strategies unique to the fashion industry. Emphasis is placed on techniques used at the retail level. Prerequisite: FM 1330.

FM 2331 Culture & Consumer Behavior. (3-0) The study of theories related to culture and appearance that influence fashion and fashion product consumption.

FM 2334 Textile Product Analysis. (3-0) The study of textile product quality control issues important to manufacturers, retailers, and consumers. Emphasis is placed on evaluating quality based on appearance, cost, durability, and end-use of textile products. Prerequisites: FM 1330 and 1332.

FM 3330 Fashion Buying Principles I. (3-0) Quantitative concepts used in merchandising fashion goods with an emphasis on profitability. Prerequisites: FM 1330, MATH 1315 or 1319 or consent of instructor.

FM 3331 Fashion History. (3-0) Chronological study of Western fashion through the ages. Emphasis on social, economic, and political influences on fashion development.

FM 3332 Fashion Promotional Strategies II. (3-0) The study of promotional strategies unique to the fashion industry. Emphasis is placed on techniques initiated by manufacturers and wholesalers of fashion products. Prerequisite: FM 1330 and 2330 or consent of instructor.

FM 3334 Fashion Merchandising Administration. (3-0) The study of human resource management in the fashion industry including recruitment, development, assessment, and compensation. Prerequisite: FM 1330 or consent of instructor.

FM 4100 Professional Preparation for Fashion Merchandising. (1-0) Developing skills and attitudes appropriate in the professional world of fashion merchandising. Topics include goal setting, career opportunities, job searches, ethics, and continuing education. Senior standing required.

- FM 4101 Special Problems in Fashion Merchandising. (0-2) A study of selected areas of Fashion Merchandising.
- (WI) FM 4301 Internship in Fashion Merchandising. (0-6) Internship program in fashion merchandising-related professions focused on production, distribution, or retailing of fashion goods, or auxiliary services. Prerequisite: Must meet college, department, and program requirements. (Capstone Course)
- FM 4331 Fashion Buying Principles II. (3-0) A study of the roles and responsibilities of fashion merchandise buyers. Emphasis on retail buying functions, including developing merchandise plans, selecting products, negotiating terms, and monitoring performance. Prerequisites: FM 1330, 3330, MATH 1315 or 1319, or consent of instructor.
- (WI) FM 4337 Fashion Merchandising. (3-0) The study of managerial decisions in fashion retailing with an emphasis on operational issues. Prerequisites: FM 1330, 2330, 3330, and 3334, or consent of instructor.
- (WI) FM 4339 Fashion Economics. (3-0) Economic perspective of textile products, production and global sourcing with emphasis on U.S. fashion industries. Prerequisites: FM 1330, 1332, and ECON 2314 or consent of instructor.
- (WI) FM 4391 Independent Study in Fashion Merchandising. (0-6) Independent reading and/or research on a specific topic related to students' primary area of interest. Work may consist of research, reviews, and integration of existing literature or other appropriate independent work. Course may be repeated once for credit with approval of instructor. Prerequisites: FM 1330 and consent of instructor.

## **DELETIONS:**

FCS 1337, 1351, 1361, 2321, 2322, 2329, 2330, 2331, 2334, 2351, 2353, 2357

#### **Page 122**

## **ADDITIONS:**

Courses in Interior Design (ID)

- ID 1321 Introduction to Interior Design. (2-2) Elements and principles of design as applied to the individual and his/her environment.
- ID 2321 History of Furnishings. (3-0) Survey of historical styles of furnishings, architecture, and interiors from the Egyptian period through 18th Century English.
- ID 2322 Basic Interior Design. (3-0) Introductory lecture course for interior design majors, analyzing the elements and principles of design as applied to interior environments. Fundamentals of professional requirements, human factors, space planning, properties and applications of interior materials and systems, and components of style. Prerequisite: ID 1321.
- ID 2329 Housing and the Environment. (3-0) The study of the aesthetic, social, economic, and psychological values and needs specifically related to the spatial environment as an economic and social process. Emphasis is on the principles of, the resources for, and the dynamics of space planning. For Interior Design majors only or consent of instructor.
- (WI) ID 3321 Contemporary Furniture and Architecture. (3-0) A survey of contemporary styles of furnishings, architecture, and interiors from the 19th century to the present. Prerequisite: ID 2321.
- ID 3322 Studio I: Residential Interior Design. (0-6) Beginning studio experience of various dimensions, purposes, and characters relative to the small and large residential space. Prerequisites: ID 2321, 2322, 2329; TECH 3313; ARTC 2305.
- ID 3323 Studio II: Commercial Interior Design. (0-6) Analyzing, planning and furnishing small to moderate commercial and other non-residential spaces. Prerequisites: ID 3321, 3322; or Co-requisite ID 3325, 3326, ARTF 1303.
- (WI) ID 3324 Professional Practices. (3-0) A study of the business principles, ethics, and procedures for the interior designer. Prerequisite: ID 2322.
- ID 3325 Interior Lighting Design. (3-0) The study of natural and manufactured light sources relative to the interior environment. Emphasis is on light science and technology and the effects on health, behavior, color

and form. Includes issues of aesthetics, energy conservation, codes, evaluation, and specifications. Prerequisites: ID 2322 & TECH 3313, or consent of instructor.

ID 3326 Comprehensive Interior Design. (3-0) Advanced study of materials, components, systems, codes and other factors that relate to public health, safety, and welfare in interior environments. Lecture and application of resources, materials and design technologies. Addresses specifying, scheduling, budgeting, and resource conservation. Prerequisites: ID 2322, 2329.

ID 3329 Housing, Interiors, and Furnishings. (3-0) An application of the basic design principles in planning, designing, and furnishing interiors for contemporary living to reflect function, economy, beauty, and individuality for varying income levels. For non-Interior Design majors only.

ID 4100 Professional Preparations for Interior Design. (1-0) Interior design in the professional world. Discussion of opportunities, interviewing, and ethics in the workplace. Senior standing.

ID 4101 Special Problems in Interior Design. (0-2) A study of selected areas of Interior Design.

ID 4220 Portfolio Development. (0-4) Focuses on portfolio development in preparation for the workplace. Addresses principles of visual and verbal communication, portfolio content and presentation techniques. Requires upgrading and archiving of studio projects, and investigating alternative presentation methods. For interior design seniors only, final semester.

(WI) ID 4301 Internship in Interior Design. (0-6) Internship experience in the Interior Design profession. Must meet college, department, and program requirements. (Capstone Course)

ID 4323 Studio III: Research/Environmental Design. (0-6) Specialized research in and application of factors impacting the interior environment. Includes design programming, advanced space planning, finish specifying, furnishings design and detailing, and presentation strategies through creative problem-solving. Prerequisites: ID 3323, TECH 1320, 4310.

ID 4324 Studio IV: Contemporary Design Issues. (0-6) Specialized research in interior design to include design issues such as barrier free environments, medical facilities, historic preservation/adaptive re-use, international interiors, energy issues, sustainable design and design for special needs. Prerequisites: ID 4323; TECH 4313.

(WI) ID 4391 Independent Study in Interior Design. (0-6) Independent reading and/or research on a specific topic related to student's primary area of interest. Work may consist of research, reviews, and integration of existing literature, or other appropriate independent work. Course may be repeated once for credit with approval of instructor.

## Page 122

#### **DELETIONS:**

FCS 2367, 2368, 2460, 3191, 3321, 3322, 3323, 3324, 3329, 3330, 3331, 3332, 3351

#### **Page 123**

#### **ADDITIONS:**

Courses in Nutrition and Foods (NUTR)

NUTR 1360 Food Systems. (2-2) Nutrition, food science, and management principles in planning, procuring, preparing, preserving, evaluating and serving of food to fulfill dietary habits or requirements of individuals and diverse ethnic groups. Includes federal legislation, environmental issues and culinary principles. Apply principles and theories in small groups in laboratory experience.

NUTR 2360 Principles of Nutrition. (3-0) A study of the principles of human nutrition with emphasis on nutrient function, requirements, and sources. Prerequisite: Three semester hours of science.

NUTR 2361 Basic Nutritional Care. (3-0) Principles and techniques of assessing nutritional status, interviewing and nutrition counseling, developing individualized treatment plans and educational tools, and accessing community nutrition resources. Practical application through assignments and in-class experiences. Prerequisites: NUTR 1360 and 2360.

NUTR 2462 Food Science. (3-2) Scientific principles underlying the selection, preparation, preservation, and storage of food. Prerequisite: Three semester hours of science.

NUTR 3360 Quantity Food Production Management. (2-3) Principles and techniques of planning, procurement, production, evaluation, service, and research in Food Service Systems. Prerequisite: NUTR 1360 or consent of instructor.

NUTR 3361 Food Service Systems Management. (2-2) Principles, policies, and procedures relating to systems design, decision hierarchy, organization structure, personnel, and purchase of food and equipment. Prerequisite: NUTR 1360 or consent of instructor.

NUTR 3362 Nutrition and Health. (3-0) For non-science majors. Involves the study of the nutrients and their function in promoting health throughout the life span. Includes standards for consumer selection of a proper diet and analysis of nutrition-related health problems.

NUTR 3363 Nutrition for Wellness and Fitness. (3-0) Study of the nutritional requirements for attainment and maintenance of health and disease prevention, sports and fitness. Discussion of appropriate use of dietary supplements and popular diets. Explore causes and treatment of eating disorders, overweight and obesity. Prerequisites: NUTR 2360, 2361, and BIO 2430, or permission of instructor.

NUTR 3364 Sports Nutrition. (3-0) An advanced course focusing on the physiological and biochemical importance of nutrition to physical performance, health, and fitness. Special emphasis will be placed on the investigation of ergogenic aids.

(WI) NUTR 3365 Nutrition in the Life Span. (3-0) An in-depth study of the normal growth, development, and nutritional requirements associated with pre-pregnancy, pregnancy, infancy, childhood, adolescence, and the elderly. Prerequisites: NUTR 2360 or NUTR 3362, and BIO 2430.

NUTR 4100 Professional Preparations for Nutrition and Foods. (1-0) Preparation of nutrition and foods majors for the professional world and continuing education. Exploration of career opportunities; discussion of professional ethics. Development of credentials, portfolios and skills development for job interviews.

NUTR 4101 Special Problems in Nutrition and Foods. (0-2) Independent reading and/or research on a specific topic related to students' primary area of interest. Work may consist of research, reviews, and integration of existing literature, or other appropriate independent work. Course may be repeated once for credit with approval of instructor.

- (WI) NUTR 4301 Internship in Nutrition and Foods. (0-6) Internship program in Nutrition and Foodsrelated professions, services, businesses, or industry. Must meet school, department and program requirements. Nutrition and Foods internship does not qualify students for dietetic registration by The American Dietetic Association. (Capstone Course)
- (WI) NUTR 4360 Medical Nutrition Therapy. (3-0) Study of the physiological and biochemical abnormalities of certain disease states of the human body's systems with emphasis on diet modification as a therapeutic measure. Prerequisites: NUTR 2360, 2361, 3365 and BIO 2430 or consent of instructor.
- (WI) NUTR 4361 Advanced Nutrition. (3-0) A study of the biochemical and physiological foundations of nutrition. Information pertaining to cytology, biochemical structure of nutrients, energy transformations, nutrient-drug interactions, and the anatomy, physiology, and nutrient metabolism of major organ systems is covered. Prerequisites: NUTR 2360 and 3365, CHEM 2450.
- (WI) NUTR 4391 Independent Study in Nutrition and Foods. (0-6) Independent reading and/or research on a specific topic related to students' primary area of interest. Work may consist of research, reviews, and integration of existing literature, or other appropriate independent work. Course may be repeated once for credit with approval of instructor.

## Page 123 CHANGE:

FCS 3390 Family and Consumer Sciences: Observation and Methods. (3-0) Change in title.

## Page 123

#### **DELETIONS:**

FCS 3352, 3353, 3354, 3355, 3356, 3358, 3360, 3361, 3362, 3363, 3367, 3370

#### **ADDITIONS:**

FCS 4302V Occupational Family and Consumer Sciences II: Industry Related Content

FCS 4302W Hospitalized Child: Introduction to Child Life

FCS 4302Y Digital Design Studio for Interior Design

## Page 124

## **CHANGES:**

FCS 3392 Fundamentals of Occupational Family and Consumer Sciences. (3-0) Change in title.

FCS 3393 Occupational Experiences in Family and Consumer Sciences. (1-4) Change in title.

FCS 4100 Professional Preparations in Family and Consumer Sciences. (1-0) Change in title.

(WI) FCS 4301 Internship in Family and Consumer Sciences. (0-6) **Change** in description. Internship program in Family and Consumer Science-related professions, services, business, or industry. Must meet college, department and program requirements. (Capstone Course)

#### **Page 124**

#### **DELETIONS:**

FCS 3394, 4220, 4302H, 4302I, 4302L, 4302P, 4302S, 4302T, 4302U

#### **Page 125**

#### **DELETIONS:**

FCS 4322, 4323, 4324, 4331, 4337, 4339, 4351, 4352, 4354, 4355, 4367

#### **Page 126**

#### **CHANGE:**

FCS 4681 Family and Consumer Sciences: Principles and Process. (0-6) **Change** in title and description. Observation and participation in the total family and consumer science program. Requires a full day in the Teaching Center for ten weeks (five day week except for holidays in public school system). Prerequisites: FCS 3390 and completion of all required Family and Consumer Sciences courses.

## Page 126 DELETIONS:

FCS 4368, 4390

#### **Page 132**

#### **ADDITION:**

BAAS with Technological Focus

Students holding a two-year technical associates degree or work experience in a technical area may wish to pursue the BAAS with a technological focus. These students may enroll in upper- and lower-division technological coursework in the Occupational Emphasis module and also additional upper-division technological courses in the Professional Development module of the degree plan. In addition, those students with technical work experience may apply for extra institutional credits, as do other students in the BAAS degree plans.

#### **Page 136**

## **ADDITION:**

College of Business Administration

Mission

The College of Business Administration is a learning community dedicated to pursuing and sharing skills and knowledge that enable students to compete in a dynamic business environment. Serving primarily students from Texas, the College uses an applied learning approach with emphasis on oral and written communication,

leadership and teamwork, information technology, and critical thinking. The College focuses on creating a learning environment that places primary importance on teaching excellence complemented by intellectual contributions and supported by service.

#### Values

The mission reflects the responsibility of the College to make the education of its students the focus of all activities and to create and continuously improve programs that add value to students' educational experiences through relevance and quality. The foundation of the College is an enthusiastic, student-oriented faculty knowledgeable in their discipline through the pursuit of intellectual contributions, professional development, and business experience. They are active in academic, professional, and civic service, and they also mentor students and support student organizations.

The following values are widely shared within the College and are fundamental to its success:

- Excellence in all endeavors through reliance on self-study and continuous improvement
- Integrity and adherence to professional and ethical standards
- Commitment to the personal and professional development of faculty, staff, and students
- Responsiveness, accountability, and contribution to the community and region
- Respect for individuals and a diverse culture that creates community among faculty, staff, and students.

#### Degree Programs

The educational environment emphasizes comprehensive learning that combines general education and professional studies in business. The core requirements cover the main functional areas of business, and specialized study in one of six traditional business majors provides knowledge upon which to build a career. The curriculum also addresses the economic, legal, political, social, technological, and diverse environments in which modern business is conducted.

The College offers a baccalaureate program leading to the Bachelor of Business Administration (BBA) degree with majors in accounting, computer information systems, economics, finance, management, and marketing. The management major offers a teacher certification option. The Certified Financial Planner and Latin American Studies Certificate programs also are offered. Additionally, the College cooperates with the College of Liberal Arts in offering the Bachelor of Arts (BA) degree with a major in economics. The BBA degree does not require a minor. Non-business majors may choose business administration as their minor. The requirements for this minor are listed in the Degrees and Programs section of this catalog. The College has five academic departments: Accounting, Computer Information Systems and Quantitative Methods, Finance and Economics, Management, and Marketing.

## Page 136 DELETION:

College of Business Administration **Delete** six paragraphs

# Page 137 ADDITIONS:

College of Business Administration Admission Policy

Admission to the college is competitive, and a student must be admitted to the college to pursue a BBA degree.

Freshmen and Students with Fewer Than 30 Semester Hours

The competitive admission index is based on a student's high school academic record, standardized test score (SAT or ACT), or a combination of the two. Students are automatically admitted if the SAT score is 1200 or greater, if the ACT score is 27 or greater, or if the student graduated in the top 25% of a Texas high school graduating class. All other applicants will be considered for the remaining openings through a review process.

Students who are admitted to the University but denied admission to a business degree program will be considered for admission to their second choice major or as undeclared.

Students with 30 Semester Hours Who Have Not Been Admitted to the College

Students, who have not been admitted to the College of Business Administration and have completed at least 30 semester hours either at SWT or another college or university, including English 1310, English 1320, and Math 1329 (may require prerequisite of Math 1319 or 1315, or equivalents), will be considered for admission based upon a competitive index, using the grades from English 1310, English 1320, Math 1329 and the overall GPA from all colleges and universities attended. Students will be automatically admitted if they have a cumulative GPA of 3.0 or higher. All other applicants will be considered for the remaining openings through a review process.

Applications are currently available in the CBA Advising Center, Derrick Hall 110, or online at <a href="https://www.business.swt.edu/advising">www.business.swt.edu/advising</a>

The deadline for application is October 15 for the spring semester and March 15 for the summer and fall semesters.

All business and non-business majors, to be eligible to enroll in selected upper-division College of Business Administration courses, must satisfy stated course prerequisites, be in good academic standing, and have completed at least 60 semester hours.

**Restricted Status** 

Any business student whose SWT GPA drops below a 2.0 is placed on probation by SWT and on restricted status by the CBA. Business majors on restricted status must increase their SWT GPA to at least 2.0 in the subsequent semester or their admission to the CBA will be voided. Students may regain admission to the CBA by going through the re-application process and competing with other applicants for openings.

## Page 137 DELETIONS:

College of Business Administration, **delete** last two paragraphs Upper-Division Course Enrollment, **delete** section

## Page 138

**ADDITION:** 

Common Business Core, 2nd sentence, add: CIS 1323 or equivalent

#### **Page 138**

#### **CHANGE:**

Common Business Core, **change** 3rd sentence: Upper-Division Courses (24 semester hours) include MGT 3303, MKT 3343, CIS 3370 or CIS 3317 or CIS 4348, ECO Advanced Elective, FIN 3312, MGT 3353, MGT 4335, MGT 4330 or OMST 3373 or OMST 4333.

#### **Page 138**

#### **DELETIONS:**

Fifty Percent Requirement, delete 1st paragraph and delete "Additionally" from 2nd paragraph

#### **Page 147**

#### **CHANGES:**

Senior Year-1st Semester, change 5th line: MGT 4330 or QMST 4333

Courses in Computer Information Systems

CIS 1323 (BCIS 1305). Change in Texas Common Course Number.

# Page 149 DELETION:

QMST 3373

## **CHANGES:**

Major in Finance

Junior Year-2nd Semester, change 4th line: MGT 3353

Senior Year-1st Semester, change 5th line: MGT 4330 or QMST 4333

#### **Page 155**

#### **CHANGES:**

(WI) FIN 4317 Case Problems in Finance. (3-0) An application of investment and financial management techniques and concepts to finance cases. Issues and alternatives are identified and evaluated. Prerequisites: QMST 2333; FIN 3313. **Change** in prerequisite.

FIN 4318 Portfolio Management and Derivatives. (3-0) An advanced investments course which includes the following topics: portfolio analysis and management, derivatives theory and pricing, and applications of derivatives in portfolio management. Prerequisites: QMST 2333; FIN 3313, 3318. **Change** in prerequisite.

FIN 4320 Treasury and Working Capital Management. (3-0) A study of working capital and short-term financial management. Major topics include cash collections, cash concentration, disbursement management, forecasting cash flows, management of receivables and inventory, banking relationships, and short-term investment and borrow strategies. Prerequisite: FIN 3313. **Change** in prerequisite.

FIN 4321 Real Estate Finance. (3-0) An analysis of problems involved in selecting and financing real estate investment opportunities. Prerequisite: FIN 3312. **Change** in prerequisite.

FIN 4331 International Finance. (3-0) A study of international finance principles and their application in a multinational financial management setting. Prerequisite: FIN 3313. **Change** in prerequisite.

FIN 4380 Topics in Finance. (3-0) Selected topics in Finance. Change in prerequisite.

#### **Page 165**

### **CHANGE:**

#### **Page 172**

#### **CHANGE:**

Major in Interdisciplinary Studies (Grades 4-8) Freshman Year **change** ECON 2301 to ECO 2301

#### **Page 173**

#### **CHANGE:**

4-8 Language Arts/Social Studies Composite Change RDG 3315 to 3312

#### **Page 175**

#### **CHANGE:**

CI 4332 Secondary Teaching: Curriculum and Technology. (3-0) Change in contact hours.

## Page 179 ADDITIONS:

Courses in Counseling (COUN)

COUN 3320 Introduction to Counseling and Psychotherapy. (3-0) The course is designed for upperdivision undergraduates considering a helping profession or who wish to know more about counseling before entering into graduate study. The course offers introduction to counseling, counseling theories, and interpersonal communication skills that facilitate counseling relationships.

COUN 4378 Student Issues in Higher Education. (3-0) This course provides learners with the knowledge to perform the role of a Resident Assistant. Through active discussions, hands-on projects and several guest speakers, learners will explore the multiple tasks and responsibilities of a Resident Assistant, as well as the history and philosophy of residence life and higher education.

Page 179 DELETION:

EDP 3320

Page 180 CHANGE:

Department of Health, Physical Education and Recreation

Page 180 DELETION:

Majors delete 2nd paragraph

# Page 181 ADDITION:

Bachelor of Exercise and Sports Science
Major in Exercise and Sports Science

(Minimum required: 128-134 semester hours)

Add Notes:

Students enrolled in the BESS program, major in Exercise Sports Science will be required to take 3 activity courses in addition to the 2 core PFW courses. PE activity courses should be taken in the specific areas described below:

- 1. PE 1000 and 1179A are required and recommended to be taken during the first two years.
- 2. PE 1175A; PFW 1110A, 1110B, 1110F, 1135A, and 1135B are options for obtaining the third required activity course.
- 3. Any other PFW courses can be used to satisfy the 2 PFW core requirements.

#### **ADDITION:**

Bachelor of Exercise and Sports Science

Major in Exercise and Sports Science

(Minimum required: 125-134 semester hours with teacher certification)

#### Add Notes:

Students enrolled in the BESS program, major in Exercise Sports Science with teacher certification will be required to take 5 activity courses in addition to the 2 core PFW courses. PE activity courses should be taken in the specific areas described below:

- 1. Fitness and Wellness (1 credit hour): PE 1100.
- 2. Team Sports (1 credit hour), select from: PE 1171A, 1172A, 1177A, 1178A.
- 3. Individual Sports (1 credit hour), select from: PE 1170A, 1176A, 1192A.
- 4. Conditioning (1 credit hour), select from: PE 1175A; PFW 1110A, 1110B, 1110F, 1135A, 1135B, 1190B.
- 5. Weight Training (1 credit hour): PE 1179A
- 6. Any other PFW courses can be used to satisfy the 2 PFW core requirements.

## **Page 182**

## **CHANGE:**

Sophomore Year, **change** 4th line:

PE 2320, 2356, & 2 hours PE major/minor activities......8

## **Page 183**

#### **ADDITIONS:**

Notes:

- 8. Students accepted into the program must successfully pass a physical examination and show current immunization records at the SWT Student Health Center.
- 9. Students must purchase personal liability insurance through the HPER Department.
- 10. To obtain teacher certification, in addition the degree requirements above, the following courses will be completed for the student desiring All Level teaching Certification in Physical Education while enrolled as an undergraduate student: three activity courses prescribed by the Advising Center and PE 2320, 3324, 3322; CI 3310, 3325, 4343, 4332; RDG 3323; ED 4380, 4381. All teacher certification policies and procedures must be followed.

## Page 184 and 185

#### **DELETION:**

Bachelor of Exercise and Sports Science

Major in Athletic Training (teacher certification)

## **ADDITION:**

Bachelor of Exercise and Sports Science Major in Health and Fitness Management (Minimum required: 133 semester hours)

Add:

Notes:

Students enrolled in the BESS program, major in Health and Fitness Management will be required to take 9 activity courses in addition to the 2 core PFW courses. PE activity courses should be taken in the specific areas described below:

- 1. PE 2356 is required.
- 2. Fitness and Wellness (1 credit hour): PE 1100.
- 3. Individual Sports (1-2 credit hours) select from: PE 1170A, 1176A, 1155G.
- 4. Conditioning (2-5 credit hours) select from: PE 1175A; PFW 1110A, 1110B, 1110F, 1135A, 1135B, 1190B.
- 5. Weight Training (1 credit hour): PE 1179A.
- 6. Any other PE courses can be used to satisfy the 2 PFW core requirements.

## **Page 187**

#### **DELETIONS:**

Bachelor of Science

Major in Dance

Bachelor of Science

Major in Dance (with teacher certification)

## **Page 188**

#### **DELETION:**

Bachelor of Science

Major in Dance (with teacher certification)

## Page 192

#### **ADDITION:**

Minor in Coaching Athletics 4th paragraph, **add** PE 2390

#### **Page 192**

#### **DELETIONS:**

Courses in Dance (DAN)

DAN 2208, 2209, 2313, 3330

### **Page 193**

#### **DELETIONS:**

DAN 3332, 3365, 3366, 3367, 4334, 4334A, 4334B, 4366, 4367, 4368, 4369

#### **DELETIONS:**

PE 1180A, 1180B, 1180C, 1181A, 1181B, 1181C, 1182A, 1296, 2296, 3296, 4296

# Page 196 ADDITIONS:

PE 2297 Clinical Experience in Athletic Training I. (2-20) Involves immediate care topics integrated into clinical education experience which provides for psychomotor, cognitive, and affective skills, and clinical proficiencies; and field experiences providing informal learning, practice, and application of clinical proficiencies in a clinical environment under the supervision of an approved instructor. Prerequisite: Instructor consent.

PE 2298 Clinical Experience in Athletic Training II. (2-20) Involves initial evaluation techniques integrated into both a clinical education experience which provides for psychomotor, cognitive, and affective skills, and clinical proficiencies; and field experiences providing informal learning, practice, and application of clinical proficiencies in a clinical environment under the supervision of an approved instructor. Prerequisite: PE 2297.

PE 3297 Clinical Experience in Athletic Training III. (2-20) Involves evaluation techniques integrated into both a clinical education experience which provides for psychomotor, cognitive, and affective skills, and clinical proficiencies; and field experiences providing informal learning, practice, and application of clinical proficiencies in a clinical environment under the supervision of an approved instructor. Prerequisite: PE 2298.

PE 3298 Clinical Experience in Athletic Training IV. (2-20) Involves therapeutic modality techniques integrated into both a clinical education experience which provides for psychomotor, cognitive, and affective skills, and clinical proficiencies; and field experiences providing informal learning, practice, and application of clinical proficiencies in a clinical environment under the supervision of an approved instructor. Prerequisite: PE 3297.

## Page 196 DELETION:

PE 3305

## Page 197 ADDITIONS:

PE 4297 Clinical Experience in Athletic Training V. (2-20) Involves therapeutic exercise techniques integrated into both a clinical education experience which provides for psychomotor, cognitive, and affective skills, and clinical proficiencies; and field experiences providing informal learning, practice, and application of clinical proficiencies in a clinical environment under the supervision of an approved instructor. Prerequisite: PE 3298.

PE 4298 Clinical Experience in Athletic Training VI. (2-20) Involves management skills and professional examination preparation integrated into both a clinical education experience which provides for psychomotor, cognitive, and affective skills, and clinical proficiencies; and field experiences providing informal learning, practice, and application of clinical proficiencies in a clinical environment under the supervision of an approved instructor. Prerequisite: PE 4297.

PE 4360 Internship in Clinical Settings. (0-6) Students will be introduced to the clinical aspects of clinical professions by being assigned to a minimum of two clinical sites. Prerequisite: Consent of the instructor.

# Page 197 CHANGE:

(WI) 4323 Adapted Physical Education. (3-2) Change in title.

## Page 197 DELETION:

PE 3327

Page 199 DELETION:

PFW 1165B

Page 200

**DELETIONS:** 

REC 3325 Recreation Administration delete Prerequisite: ACC 2361.

REC 3351 Evaluation of Leisure Service Programming delete Prerequisite: REC 3360.

**Page 203** 

**CHANGE:** 

## **Page 211**

#### **CHANGE:**

ARTC 3301 Art Direction I. (3-3) **Change** in description. Students will develop advertising concepts that relate to the creative strategies, marketing platforms, and psychology specific to the communication objectives of the client, and the type of media used. Students will work with print, outdoor, and television media. Prerequisite: Admission into the Communication Design Program.

## Page 212 ADDITIONS:

ARTC 3313 Digital Imaging for Communication Design. (3-3) A series of projects focusing on individual creative solutions using computer imaging media set within the context of design formats, such as book covers, CD package design, editorial spreads and posters. Prerequisite: Admission into the Communication Design Program.

ARTC 3316 Communication Design Seminar. (3-3) This course traces communication design from ancient times to the present with an emphasis on theory and aesthetics. Students examine in-depth, the history of the visual message and the impact of communication design on the social, political, and economic life within recorded civilization.

ARTC 3320 Advanced Typography. (3-3) Introduces advanced issues in page structure and composition, content organization and management, typographic hierarchies, typeface and font selection, and typesetting. Prerequisite: Admission into the Communication Design Program.

ARTC 4000 Senior Exit Review. (0-1) A course in which all graduating seniors must participate during their last academic year. Work will be examined and evaluated while displayed in the Exit Review.

ARTC 4303 Art Direction III. (3-3) This course allows students to create art direction projects based on individual professional goals. Faculty will assess each portfolio at the beginning of the course. Students will then address their portfolio content and work to create a body of art direction pieces. Prerequisite: ARTC 4302.

ARTC 4314C Book Design

ARTC 4314D Digital Video

ARTC 4314E Motion Graphics

ARTC 4314F Character Development for Illustration

ARTC 4314H Poster Design

ARTC 4315 Senior Portfolio Presentation and Self-Promotion. (3-3) This course focuses on preparations for entry into professional practice including preparation of a final portfolio presentation, creation of a resume, self-promotions, the interview process and guidelines for freelance employment. Prerequisite: Completion of the Communication Design Foundation. Must be taken the final semester before graduation.

## Page 212 CHANGES:

ARTC 4302 Art Direction II. (3-3) **Change** in description and prerequisite. Students develop strategic target messages across mixed media and are exposed to how conceptual direction must shift to accommodate various media. Students strengthen their verbal and visual conceptual skills and elevate their research skills. Prerequisite: ARTC 3301.

ARTC 4311 Digital Illustration. (3-3) **Change** in description and prerequisite. An intermediate illustration course using digital media to execute illustrations in a wide range of genres. Emphasis will be placed on developing unique strategies for the manipulation of traditional illustration techniques through digital means, as well as the creation of original digital illustration solutions. Prerequisite: Admission into the Communication Design Program and ARTC 3310.

## Page 213 ADDITIONS:

ARTH 43211 History of Italian Art ARTH 4321J Hellenistic Art and Culture

Page 213 DELETION:

**ARTH 3305** 

# Page 215 ADDITIONS:

ARTS 3355 Digital Painting. (3-3) A course developing basic skills in the use of computer graphic tools and related peripheral devices for creating digital paintings. The course is intended for students with a foundation in traditional painting and drawing media. Prerequisite: ARTS 2351.

ARTS 4000 Senior Art Exhibition. (0-1) A senior level course in which all graduating seniors must participate during their last academic year. Performance/work will be examined and will result in work that will be exhibited in a senior student exhibition.

ARTS 4312 Studio Art Internship. (3-3) A course designed to offer students the opportunity to experience and receive academic credit for professional related activities in the field of the studio arts.

## Page 216 CHANGES:

ARTS 4325 **change** prerequisite to ARTS 3324 ARTS 4346 **change** prerequisite to ARTS 4345

Page 218 DELETION:

**ARTT 3371** 

#### **CHANGE:**

**Special Requirements** 

- 1. General education core curriculum options should be discussed with your academic advisor. Requirements and choices are listed in the University College section.
- 2. In addition to the core curriculum requirements, the Bachelor of Arts degree requires three additional hours of English literature, three hours of math/science/logic/computer science courses, and six hours of 2000-level modern language courses.
- 3. Any student admitted to SWT may declare and be admitted to the program under the temporary status called pre-communication studies. With this status, students may enroll in the six core communication courses, COMM 1310, 2315, 2330, 2338, 3327, and 3333. Once a student has accumulated at least 45 hours and has a SWT GPA of at least 2.25, the student may declare a major with an emphasis in one of the four specializations. Only students admitted to the major will be able to register for additional upper level courses.

### **Page 222**

#### **CHANGE:**

COMM 1310 Fundamentals of Human Communication. (3-0) **Change** in title and description. This course examines the speaking and listening principles and techniques that are fundamental for every aspect of human communication. The course develops basic verbal and nonverbal communication skills and knowledge in three specific contexts: interpersonal, small group, and public speaking.

## Page 223

#### **ADDITION:**

COMM 2315 An Introduction to Interpersonal Communication. (3-0) An introduction to materials exploring face-to-face communication and relational development. Emphasis on conceptual foundations, personal growth and skill enhancement. Prerequisite: COMM 1310.

#### **Page 223**

#### **DELETIONS:**

COMM 1315, 3318E

#### Page 224

#### **DELETIONS:**

COMM 3334, 4323

#### **Page 226**

#### **CHANGES:**

Web: http://www.masscomm.swt.edu

Special Requirements

3. The Bachelor of Arts degree requires English literature, college-level modern language and a semester of Math, Natural Science, Logic, or Computer Science in addition to the general education core curriculum. The Mass Communication major requires SOCI 3307.

#### **Page 227**

## **CHANGES:**

3rd paragraph: The Grammar, Spelling and Punctuation test (GSP) is given by the SWT Testing, Research-Support and Evaluation Center. The GSP is administered Monday-Thursday from 8:30 am until 3:00 pm and on Fridays from 8:00 am until 10:00 am. The fee is \$30.

#### **ADDITION:**

Minor in Journalism

Any student seeking a bachelor's degree may minor in Journalism. The requirements for a minor in Journalism are MC 1301, 1313, 2374, 3383, 3390, 4301, and a passing score on the GSP test.

## Page 231

#### **ADDITIONS:**

MC 4356E Photojournalism MC 4382J Visual Literacy: Film

#### **Page 231**

#### **DELETIONS:**

MC 4336C, 4356B, 4376B, 4376C

#### **Page 233**

## **ADDITION:**

**School Policies** 

Grade Requirements. Students majoring in the School of Music must achieve a grade of "C" or higher on all required music (MU, MUSE and MUSP) courses.

### **Page 236**

#### **ADDITION:**

Sophomore Year add Natural Science Component.......7

#### **Page 236**

#### **CHANGE:**

Sophomore Year

Change MU 2203, 2204, 2123 to MU 2104, 2303, 2123.

#### **Page 237**

#### **CHANGES:**

Major in Music (all-level teacher certification)

Senior Year

Change Major performance area to Senior recital.

Major in Music - Performance

Sophomore Year

Change MU 2203, 2204 to MU 2104, 2303

#### **Page 238**

#### **ADDITION:**

Major in Music - Performance

Senior Year

Add Senior recital ......4

## 

### **Page 239**

## **ADDITION:**

Major in Music - Jazz Studies

Senior Year

## **Page 239**

#### **CHANGE:**

Major in Music – Jazz Studies

Senior Year

#### **Page 239**

#### **DELETION:**

Major in Music - Jazz Studies

Senior Year

Delete MU 4150

### **Page 240**

#### **CHANGES:**

Major in Music - Sound Recording Technology

Junior Year

Summer After Senior Year

**Change** MU 4680 to MU 4386

Major in Music

Sophomore Year

Change MU 2203, 2204 to MU 2104, 2303

Courses in Music (MU)

MU 1180 Recording Practicum. (0-2) **Change** in title and description. Independent study in sound recording. Students develop aural and practical skills necessary to produce high quality recordings. May be repeated (once) with different emphasis for additional credit. Prerequisite: Permission of instructor required.

## Page 241 ADDITION:

(WI) MU 2104 Writing About Music. (2-0) Focusing on basic writing skills, research, and the use Page 41

and documentation of sources. This course centers on the process of writing about music. Besides written exercises, the assignments include the study of such professional writing samples as concert reviews, program abstracts, and research essays. Co-requisite: MU 2303, 3315, or 3316.

## **Page 241**

## **CHANGE:**

MU 2180 Recording Practicum. (0-2) **Change** in title and description. Independent study in sound recording. Students develop aural and practical skills necessary to produce high quality recordings. May be repeated once with different emphasis for additional credit. Prerequisite: MU 1180 or permission of instructor.

## Page 242

## **ADDITION:**

MU 2303 (MUSI 1307) Survey of Music Literature. (3-0) A study through listening to recordings of the characteristic examples of music literature. The aim of this course is to provide a rich background of experience with music in order that theoretical and applied study may be more meaningful. Co-requisite: MU 2104; Pre-requisite: MU 1213.

### **Page 242**

## **CHANGE:**

MU 3180 Recording Practicum. (0-2) **Change** in title and description. Independent study in sound recording. Students develop aural and practical skills necessary to produce high quality recordings. May be repeated once with different emphasis for additional credit. Prerequisite: MU 2180 or permission of instructor required.

## Page 242

### **DELETION:**

MU 2312

#### Page 243

#### **CHANGE:**

MU 4180 Recording Practicum. (0-2) **Change** in title and description. Independent study in sound recording. Students develop aural and practical skills necessary to produce high quality recordings. May be repeated once with different emphasis for additional credit. Prerequisite: MU 3180 or permission of instructor required.

#### **Page 243**

#### **DELETION:**

MU 3324

#### **Page 244**

## **ADDITION:**

MU 4386 Internship. (0-6) Practical experience in audio recording under professional supervision. Provides the opportunity for students to demonstrate professional competencies based on prior theoretical and laboratory experiences. Prerequisite: Permission from the instructor.

## **ADDITIONS:**

Senior Recital

Last paragraph, add:

MUSP 4219Y, 4419Y Senior Recital – voice (1-0). Preparation and performance of the senior recital for

voice majors.

MUSP 4220V, 4420V Senior Recital – piano (1-0). Preparation and performance of the senior recital for

piano majors.

MUSP 4122, 4222, 4422 Senior Recital – Brass, Woodwinds, Percussion, Stings, Guitar (1-0). Preparation

and performance of the senior recital for instrumental majors.

## Page 246 DELETIONS:

1st paragraph, Organ, **delete**: MUSP 4311X 3rd paragraph, Piano, **delete**: MUSP 4310V

## Page 247

### **ADDITION:**

Dance. The Bachelor of Science includes a major, a minor and teacher certification options in dance. SWT's dance program prepares professional performers and choreographers and certifies teachers for the public schools. Students explore several forms of dance and learn to use those forms in educational and community settings. The role of dance as an art form and a means of developing sound aesthetic values is paramount in the program. Graduates work in public schools, private schools, private studios and professional dance groups.

## **Page 247**

## **CHANGE:**

Department of Theatre and Dance

#### **Page 250**

#### **CHANGES:**

Major in Musical Theatre

Freshman Year

Change MUSP 1203Y (twice) to MUSP 1311Z (twice)

Sophomore Year

Change MUSP 2205Y (twice) to MUSP 2105 Y (twice)

Junior Year

Change MUSP 3107Y (twice) to MUSP 3207Y (twice)

Senior Year

Change MUSP 4109Y (twice) + MU 4150 to MUSP 4209Y + MUSP 4219Y

## **Page 250**

#### **DELETIONS:**

Major in Musical Theatre

Freshman Year

Delete MUSP 1121K (twice)

Sophomore Year

Delete MUSP 2121K (twice)

# Page 251 ADDITION:

Bachelor of Science Major in Dance

(Minimum required: 129-130 semester hours)

#### Notes:

- 1. Students in the dance program are expected to be active in the dance club, Orchesis, and to participate in dance concerts as dancers, choreographers, and technicians.
- 2. In reference to DAN Dance Activities, students are expected to gain skills at the advanced level in modern dance plus skills in Ballet, Jazz, Folk, Social, Square, and Tap, and to enroll in a dance activity course each semester they are enrolled in school.
- 3. DAN 2209, 3367, and 4367 may be repeated once for credit.

Freshman Year	Hours	Sophomore Year	Hours
ENG 1310, 1320	6	PHIL 1305	3
HIST 1310, 1320	6	POSI 2310, 2320	6
MATH 1315, 1316, or 1319	3	ART, DAN, MU, or TH 2313	3
COMM 1310	3	ENG Literature	3
Social Science Component	3	DAN 2208, 2209, 3332	7
Natural Science Component	7-8	PE 2356	3
DAN Dance Activities	2	CS 1308	3
US 1100	1	DAN Dance Activities	4
Total	31-32	Total	32
Junior Year	Hours	Senior Year	Hours
DAN 3330, 3365, 3366, 3367	12	DAN 4366, 4367, 4368	9
PE 3320 or DAN 4334A	3	DAN 4369 (Capstone course)	3
Minor	12	Minor	12
Electives	6	Electives	9
Total	33	Total	33

## Page 251 ADDITION:

Bachelor of Science

Major in Dance

(Minimum required: 128-129 semester hours with teacher certification)

Secondary Dance Certification – Single Teaching Field (Option I)

#### Notes:

- 1. Students in the dance program are expected to be active in the dance club, Orchesis, and to participate in dance concerts as dancers, choreographers, and technicians.
- 2. In reference to DAN Dance Activities, students are expected to gain skills at the advanced level in modern dance plus skills in Ballet, Jazz, Folk, Social, Square, and Tap, and to enroll in a dance activity course each semester they are enrolled in school.
- 3. DAN 2209, 3367, and 4367 may be repeated once for credit
- 4. Consult an academic advisor if you plan to teach an additional teaching field..

Freshman Year	Hours	Sophomore Year	Hours
ENG 1310, 1320	6	PHIL 1305	3
HIST 1310, 1320	6	POSI 2310, 2320	6
MATH 1315, 1316, or 1319	3	ENG Literature	3
COMM 1310	3	DAN 2208, 2209, 3332, 3367	10
Social Science Component	3	PE 2356	3
Natural Science Component	7-8	CS 1308	3
DAN Dance Activities	2	DAN Dance Activities	4
US 1100	1		
Total	31-32	Total	32
Junior Year	Hours	Senior Year	Hours
ART, DAN, MU, or TH 2313	3	DAN 4366, 4367, 4368	9
CI 3310	3	DAN 4369 (Capstone course)	
DAN 3330, 3365, 3366, 3367, 4367	15	CI 3325, 4332, 4343	
PE 3320 or DAN 4334A	3	Electives	
RDG 3323	3	ED 4681	6
DAN Dance Activities	2		
Electives	3		
Total	32	Total	33

## **ADDITION:**

Bachelor of Science

Major in Dance

(Minimum required: 135-136 semester hours with teacher certification)

Secondary Dance Certification – required second teaching field (Option II)

#### Notes:

- 1. Students in the dance program are expected to be active in the dance club, Orchesis, and to participate in dance concerts as dancers, choreographers, and technicians.
- 2. In reference to DAN Dance Activities, students are expected to gain skills at the advanced level in modern dance plus skills in Ballet, Jazz, Folk, Social, Square, and Tap, and to enroll in a dance activity course each semester they are enrolled in school.
- 3. DAN 2209, 3367, and 4367 may be repeated once for credit
- 4. Consult an academic advisor if you plan to teach an additional teaching field..

Freshman Year	Hours	Sophomore Year	Hours
ENG 1310, 1320	6	PHIL 1305	3
HIST 1310, 1320	6	POSI 2310, 2320	6
MATH 1315, 1316, or 1319	3	ENG Literature	3
COMM 1310	3	DAN 2208, 2209, 3332	7
Social Science Component	3	PE 2356	3
Natural Science Component	7-8	CS 1308	3
DAN Dance Activities	2	DAN Dance Activities	4
US 1100	1	Second teaching field	3
Total	31-32	Total	32
Junior Year	Hours	Senior Year	Hours
ART, DAN, MU, or TH 2313	3	DAN 4366, 4367, 4368	9
CI 3310	3	DAN 4369 (Capstone course)	3
DAN 3330, 3365, 3366, 3367		CI 3325, 4332, 4343	
PE 3320 or DAN 4334A	3	Second teaching field	9
RDG 3323	3	ED 4681	6
Second teaching field	12		
Total	36	Total	36

#### **Page 252**

#### **ADDITION:**

TH 4346 Advanced Costume Design. (3-0) Continued development of costume design skills. Includes research as well as advanced drawing and rendering techniques. Prerequisites: TH 3344 and 4345.

## **Page 252**

#### **CHANGE:**

TH 4310 Theatre Curriculum Development. (3-2) **Change** in title and description. Course builds on a requisite knowledge of basic educational theory and lesson plan structure with an emphasis on developing and implementing a successful Theatre curriculum. Practical and effective strategies for teaching middle school and high school Theatre will be examined.

#### **Page 253**

#### **ADDITION:**

TH 4372 Theory and Practice of Dramaturgy. (3-0) Study of the practical application of historical research and textual analysis in the production of period plays and new works. Emphasis upon the dramaturge

as an instrument of collaboration between members of the artistic team and as a facilitator of audience outreach. Prerequisite: TH 3367.

# Page 254 ADDITIONS:

Courses in Dance (DAN)

DAN 1114 Topics in Fitness Activities: Pilates. (0-3) Pilates exercise work is designed as a rehabilitative and physical improvement technique (body therapy) that is especially useful for dancers who have sustained injuries or want to avoid common dance injuries. Prerequisites: Intermediate level dance.

DAN 1150 Dance Team Directing. (1-1) Dance team directing will prepare students for the responsibility of directing a high school dance team. Topics will include organization, working with parents, school administrators, budgeting, fund raising, and public entities. Techniques for developing a quality dance team will be emphasized. Prerequisite: Experience in dance activities or in a dance/drill team.

DAN 1160 Beginning Jazz. (0-2) Beginning levels of jazz dance technique including basic jazz walks and weight shifts, isolations, stretches, and dance combinations. Combinations are designed to challenge and enhance the students' knowledge of the various styles and "schools" of jazz dance and to develop performance and choreographic abilities in these styles.

DAN 1161 Intermediate Jazz. (0-3.5) Intermediate levels of Jazz dance techniques include complex weight shifts, syncopations, coordinations, and isolation techniques. Exercise and floor combinations are designed to challenge and improve previously obtained motor skills and to enhance the knowledge of correct mechanics of dance as a performing art. Prerequisites: Beginning Jazz or equivalent.

DAN 1162 Advanced Jazz. (0-3.5) Advanced levels of jazz dance technique include more complex coordinations and combinations requiring increased levels of technique, strength and flexibility. Emphasis is on developing ability to quickly master increasingly challenging choreography while continuing to develop new skills. There is a continuing emphasis on biomechanics and choreography. Prerequisites: Intermediate Jazz or equivalent. May be repeated once for credit.

DAN 1170 Beginning Recreational Dance. (0-2) Recreational dance includes international folk dance, square dance, and ballroom dance. Students will learn specific dances from each of these styles and gain an understanding and appreciation of the role of dance in societies and culture. This course provides an opportunity for students to explore the elements of dance as a way to discover movement as an expressive medium.

DAN 1180 Beginning Ballet. (0-2) Introduction to the basic technique and steps of the classical ballet. Basic barre exercises and basic positions and traveling steps of the ballet movement vocabulary will be taught and practiced for mastery, singly and in combination. Students are expected to gain an understanding of ballet as a performing art through historical as well as practical experience.

DAN 1181 Intermediate Ballet. (0-3.5) Intermediate level ballet barre, center, position, and transitional patterns of the classical ballet will be introduced and practiced for mastery. Emphasis will be on quick mastery of simple to complex combinations of these patterns plus an understanding of the biomechanical basis of each pattern. The importance of dance as a performing art will be stressed. Prerequisites: Beginning ballet or the equivalent.

DAN 1182 Advanced Ballet. (0-3.5) Advanced level ballet skills will be introduced and practiced for mastery. Increasingly complex combinations and repertory will challenge both the physical and cognitive skills of the students. The ability to learn and demonstrate patterns quickly as well as to master increasingly long and complex sequences will be important. Performing techniques will be emphasized. Prerequisites: Intermediate ballet or equivalent. May be repeated once for credit.

DAN 1190 Beginning Modern Dance. (0-2) Basic modern dance technique and movement vocabulary are introduced and practiced for mastery. Biomechanical principles and the elements of dance are introduced. Elementary choreographic experiences will be included.

DAN 1191 Intermediate Modern Dance. (0-3.5) Intermediate modern dance skills are introduced and practiced for mastery. Students are expected to learn and perform combinations with skill and artistry,

demonstrating a working knowledge of biomechanics and performance techniques. Application of movement principles is emphasized. Prerequisites: Beginning Modern Dance or equivalent.

DAN 1192 Advanced Modern Dance. (0-4.5) Advanced modern dance skills are introduced and practiced for mastery. Students are expected to learn and perform increasingly complex combinations with skill and artistry, demonstrating a mastery of biomechanical principles and performance. Dance majors and minors are expected to develop a high level of skill in this dance style as the primary dance form for their teaching and performing preparation. Prerequisites: Intermediate modern dance or equivalent.

DAN 2365 Rhythm and Movement Activities. (3-2) This course introduces theories of movement exploration and its relationship to brain development and learning. Students develop techniques for stimulating creative movement experiences that enhance learning and psychomotor facility. Students observe and teach in public school settings. Prerequisites: Beginning modern dance and Beginning recreational dance or the equivalent.

Page 265 DELETION:

CDIS 4371

Page 268 CHANGE:

Junior Year- 2nd Semester

Change Elective/Minor...3 to HA 3345...3

**Page 269** 

ADDITION:

HA 3345 Employment Law in Healthcare Management. (3-0) This course examines the legal aspects of healthcare human resource management. Each of the major federal and state enactments impacting human resource management will be studied in depth. Prerequisite: HA 3329.

## Page 269

## **CHANGES:**

HA 3327 Essentials of Healthcare Law. (3-0) **Change** in description. This course includes a review of the laws pertaining to healthcare institutions, physicians, and other healthcare workers who contribute to patient care. Tort and contract law are emphasized. The course addresses policy issues and ethics through topics like patient rights, reproduction, and end of life decisions.

HA 4302 Managed Care Organization and Administration. (3-0) **Change** in description. This course is a comprehensive study of integrated delivery systems and managed care organizations. It includes an analysis of managed care operations, legal and regulatory issues, delivery system negotiation and contracting, general operations and marketing, underwriting and finance, medical management, and special topics like Medicare, Medicaid, and healthcare reform.

# Page 273 ADDITION:

HIM 2345 The Language of Healthcare: Spanish. (3-0) An introduction of the practical language used in clinical settings to facilitate interaction with Spanish-speaking patients and healthcare professionals. Special emphasis is placed on the use of meaningful medical vocabulary for various healthcare professionals who work with Spanish-speaking patients and their families. Prerequisite: Two semesters of Spanish.

Page 277
DELETION:

LTCA 3320

## Page 278 DELETION:

LTCA 4311

## Page 282 CHANGES:

RTT 3320 Directed Clinical Learning I. (0-16) **Change** in description. Students will observe the basic operations of the radiation oncology clinic while interacting with the multidisciplinary team members involved in providing optimal care to cancer patients. The student will be introduced to oncology terminology, equipment, and techniques used for treatment.

RTT 3321 Directed Clinical Learning II. (0-16) **Change** in description. Students will gain additional skills in clinical procedures, interaction with patients and professional personnel. Students apply knowledge from previous clinical learning experience under the supervision of a registered radiation therapist. Students are tested on intermediate clinical radiation therapy skills.

RTT 4320 Directed Clinical Learning III. (0-24) **Change** in description. Students will improve their skills in clinical procedures. Progressive interaction with patients and professional personnel are monitored as students practice radiation therapy in a supervised setting. Additional areas include problem solving, identifying machine components and basic side effect management. Students will demonstrate competence in beginning, intermediate, and advanced procedures.

RTT 4321 Directed Clinical Learning IV. (0-24) **Change** in description. The course provides students the opportunity to continue to develop confidence and increased skill in simulation and treatment delivery. Students will demonstrate competence in beginning, intermediate, and advanced procedures in both areas. Students will participate in advanced and specialized treatment procedures.

RTT 4322 Directed Clinical Learning V. (0-24) **Change** in description. This course is the final in a series of five directed clinical courses. The student will complete the clinical training by practicing all the skills learned in classroom and clinical instruction. The student will continue demonstrating proficiency while completing the Skills Competency Checklist.

## Page 283 CHANGES:

RTT 4360 Dosimetry I. (3-0) **Change** in description. This course will cover the basic concepts in treatment planning and clinical dosimetry. Students will learn to identify treatment preparation processes and needs for beam modifying devices. Students will also be taught isodose charts for several treatment arrangements and be able to calculate a variety of external beam treatment formulas.

RTT 4361 Dosimetry II. (3-2) **Change** in description. Students will learn additional concepts in treatment planning and clinical dosimetry addressed in Dosimetry I. Computerized treatment planning applications will enhance the understanding of medical dosimetry.

RTT 4370 Clinical Radiation Oncology I. (3-0) **Change** in description. The first of a two-part course, this course advances the student's knowledge of neoplastic disease management. Instruction will focus on the regional anatomy and physiology, epidemiology and etiology, detection and diagnosis, diagnostic procedures, histopathology, patterns of spread principles of treatment, staging, and prognosis.

RTT 4371 Clinical Radiation Oncology II. (3-0) **Change** in description. The second of a two-part course, this course is a continuation of disease specific instruction. Instruction will focus on the regional anatomy and physiology, epidemiology and etiology, detection and diagnosis, diagnostic procedures, histopathology, patterns of spread, principles of treatment, staging, and prognosis. Prerequisite: RTT 4370.

RTT 4390 Analysis of Radiation Oncology. (3-0) **Change** in description. This course integrates the student's knowledge in the clinical environment, classroom studies, and emphasizes professional development. A senior project through individual research and presentation in a professional forum is required. Includes a comprehensive review of the program curriculum to prepare students for certification and clinical practice in the field.

#### **ADDITION:**

SOWK 3350 Connecting Policy and Practice. (3-0) This course describes contemporary American Social Welfare and illustrates social work professional practice within policy guidelines. It focuses on practice with involuntary clients in a variety of agency contexts. Prerequisite: SOWK 3420 or concurrent enrollment.

### **Page 292**

#### **ADDITION:**

SOWK 4356 Professionalism in Social Work. (3-0) A preparation for entering employment as a professional social worker. This course includes skills in presentation of self, taking responsibility for personal and professional growth, and learning appropriate behaviors in the organizational context. Prerequisite: SOWK 3425 or permission of instructor.

### **Page 292**

#### **CHANGE:**

SOWK 4355 Policy Practice. (3-0) **Change** in title and description. This course is an overview of social policy and legislation and the processes of influencing them. Attention to a range of social work service areas and the work of influencing public policy.

## Page 297

## **ADDITION:**

Science. In addition to completing the mathematics and natural science requirements of the General Education Core Curriculum, students seeking the Bachelor of Arts degree must complete one additional course (3-4 hours) from the departments of anthropology (physical anthropology only), biology, chemistry, computer science, **add** geography (physical geography only), mathematics, philosophy (logic only), and physics.

## Page 304

## **CHANGES:**

IS 4380 International Studies Seminar. (3-0) **Change** in description. A senior-level seminar that explores international topics through reading, writing, research and group discussion. Students will be expected to produce a significant research paper. This course is required for all International Studies majors and should be taken in the senior year of undergraduate study.

IS 4687 International Studies Internship. (0-10) **Change** in description. A semester long work and study experience in a local, national, or foreign setting. Internships must be approved by the director of the Center for International Studies. Open to International Studies majors and minors with 60 or more undergraduate hours and a minimum SWT GPA of 2.75. Repeatable once for credit.

## Page 311

## ADDITIONS:

ANTH 3375M Patterns of Human Behavior ANTH 3375N The Art and Archaeology of the Olmec

# Page 311 DELETIONS:

ANTH 3365, 3370

## Page 313

#### **CHANGE:**

Major and Minor in English

3. Sophomore Literature. Majors and minors will select any two of the following sophomore literature courses: \*2310, 2320, \*2330, 2340, \*2359, 2360.

## **CHANGES:**

Group A. British Literature: \*3351, \*3352, \*3353, \*3354, \*3356, \*3357, \*3359, 3362, 3365, 3368, 3370, \*4351, \*4355, \*4358.

Group B. American Literature: 3309, 3326, 3331, \*3333, 3335, 3336, 3338, 3344, 3345, 3346, 3347, 4325, 4334.

Group C. World Literature: 3321, 3322, 3323, 3325, \*3327, 3328, 3329, 3341, \*3350, 3385, 3386, 3388, \*3392.

#### **Page 316**

### **CHANGES:**

Minor in Media Studies

1st sentence: **change** ENG 3316 to ENG 3307. 2nd sentence: **change** ENG 3307 to ENG 3316.

#### **Page 322**

## **CHANGE:**

3rd paragraph, Course requirements in this major include GEO 1309 or 1310, 2410, 330, and one course from the following: GEO 2411, 2426, 3411, 3416, or 4430.

#### Page 324

## **ADDITION:**

Major in Geography-Urban and Regional Planning, last paragraph, add 3434

#### **Page 324**

#### **CHANGES:**

Bachelor of Science, Major in Geography-Geographic Information Science. **Change** in title from Geography-Geographic Information Systems.

**Change** 1st sentence: Majors must take 36-42 semester hours for a B.S. and a minimum of 18 hours in their minor field.

#### **DELETIONS:**

Bachelor of Arts, **delete** Major in Geography-Cartography/ Geographic Information Systems Bachelor of Arts or Bachelor of Science, Major in Geography-Urban and Regional Planning, last paragraph, **delete** 3334.

#### **Page 325**

#### **ADDITIONS:**

Major in Geography-Physical Geography, last paragraph add 3434.

Bachelor of Science

Major in Geography-Water Studies

(Minimum required: 129-130 semester hours)

Water Studies will provide a focused undergraduate curriculum within a geographical perspective focusing on the physical, chemical, social, political, and economic aspects.

Students earning the BS in Water Studies must take 36-42 semester hours of course work in the department and a minimum of 18 hours in their minor field.

Required GEO courses: 1309 or 1310, 2410, and 3301.

Core GEO courses: 3305, 3434, 4313, 4314, 4325, 4334, 4335.

Techniques GEO courses-select at least one (more are recommended): 2426, 4412, 4430.

Elective GEO courses-select from these courses to complete the program: 2310, 2411, 2427, 3303, 3313, 3325, 3411, 4310, 4316, 4339, 4380, 4426.

Certificate in Water Resource Policy, last paragraph add 3434.

### **Page 325**

#### **DELETIONS:**

Major in Geography-Physical Geography Last paragraph, **delete** 3334 Certificate in Water Resources Policy Last paragraph, **delete** 3334

#### **Page 327**

## **ADDITION:**

GEO 3351 Geography of Health. (3-0) This course introduces concepts of health, health care, disease, and illness from a geographical perspective. The course will examine how people and societies interact geographically with the environment in ways that result in varying degrees of health. The focus will be on understanding health from the perspective of populations rather than individuals in a geographic context.

#### **Page 327**

#### **CHANGES:**

- (WI) GEO 3309 United States and Canada. (3-0) Change in writing intensive designation.
- (WI) GEO 3320 Community and Regional Planning. (3-0) Change in writing intensive designation.
- (WI) GEO 3321 Energy Resource Management. (3-0) Change in writing intensive designation.

#### **Page 327**

#### **DELETION:**

**GEO 3334** 

## **Page 328**

#### **ADDITIONS:**

GEO 3355 Geography of Crime. (3-0) This course deals with the spatial manifestation of crime. It aims at providing an understanding of geographical aspects of crime and criminal behavior. Students are

exposed to theories and analysis methods and models explaining and predicting crime spatial patterns. Computer exercises give students hands-on experience on crime pattern analysis.

GEO 3434 Water Resources Management. (3-2) This course analyzes within a geographical perspective, the formation, use, conservation, and management of water resources. The students will develop a working knowledge of the hydrologic, water quality, legal, economic, political, and societal factors that determine water availability, hazards, use, demand, an allocation. Prerequisite: GEO 2410 or equivalent.

GEO 4306 Geography of the Southwest. (3-0) Though primarily defined by aridity, the southwestern United States is extremely diverse in its environments and its people. This course explores how people have related to this land. This course also examines current issues and future trends in natural resources and cultural processes in the region.

GEO 4325 Fluvial Processes. (3-0) Students analyze modern principles of river processes and forms within a geographical perspective. This course examines the fundamental mechanics of fluvial channels with an emphasis on quantitative geographic evaluation of their processes. The course emphasizes natural scientific perspectives and includes linkages to ecology, engineering, resources management, and policy. Prerequisite: GEO 3325 or 3434.

GEO 4334 Groundwater Resources. (3-0) This course examines, within a geographical perspective, the major concepts and principles that control groundwater availability and use. Students will analyze aquifer characteristics that determine their water quantity and quality. Constraints on aquifer use including environmental, economic, societal, and legal factors will be analyzed for optimizing aquifer management and water-use policy. Prerequisite: GEO 3434.

#### **Page 328**

## **CHANGE:**

(WI) GEO 4314 River Basin Management. (3-0) Change in writing intensive designation.

#### **Page 329**

## **ADDITION:**

GEO 4393 Studies in Geography. (3-0) A course that is designed to consider a selected study in geography. Course studies may vary depending on faculty and student interests and may be applied to the appropriate undergraduate geography major. Repeatable once with different emphasis.

#### **Page 329**

#### **CHANGES:**

(WI) GEO 4340 Fundamental Themes in Geography. (3-0) **Change** in writing intensive designation.

(WI) GEO 4430 Field Methods. (2-4) Change in writing intensive designation.

#### **Page 336**

#### **ADDITIONS:**

(WI)	HIST 3325F	Militarism i	

(WI) HIST 3325G Modern Revolutions in Latin American History

(WI) HIST 3325H Development and Underdevelopment in Latin America

(WI) HIST 4318A Daily Life in the Roman Empire

(WI) HIST 4318G Western Europe and the Development of Modern Africa

(WI) HIST 4318H Everyday Life in Europe from the Reformation through World War II

(WI) HIST 4318J The Arab-Israeli Wars, 1948-1996

## **Page 337**

#### **ADDITIONS:**

(WI) HIST 4350A Slavery and Emancipation in the Americas

(WI) HIST 4350B Origins of the Modern Global Economic System

#### **ADDITIONS:**

	(WI	) HIST 3368A	Introduction to	Public History
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- (WI) HIST 3368B Courts and Society in Early America
- (WI) HIST 3368C Introduction to American Indian History
- (WI) HIST 3368D Everyday America ca. 1900
- (WI) HIST 3369H Riddles of the Civil War
- (WI) HIST 3369I The History of Texas Music
- (WI) HIST 3369Y Black Women and Black Protest in America
- (WI) HIST 3369Z Immigration and Ethnicity
- (WI) HIST 3373A Women as a Force in American Society
- (WI) HIST 3375A American Labor History, 1877-1945

## **Page 339**

#### **ADDITIONS:**

- (WI) HIST 4375A Critical Issues in Texas History
- (WI) HIST 4375B African-American Experience in Texas

## Page 344

## **ADDITIONS:**

GER 3320 Improving German Communication Skills. (3-0) Extensive practice in speaking and writing German and in mastering advanced grammatical structures in speaking and writing. Prerequisite: GER 2320 or equivalent.

GER 4310 Masterpieces of German Literature. (3-0) An examination of major literary works representing the major genres and periods of German literature. The course may be repeated once with different content for additional credit. Prerequisite: completion of one 3000-level course or departmental approval.

### **Page 344**

#### **DELETIONS:**

GER 3310, 4303

#### **Page 345**

#### **ADDITIONS:**

Courses in Portuguese (POR)

POR 1410 Beginning Portuguese I. (3-1) Introduction to listening, speaking, reading, and writing skills within a Brazilian cultural framework. Students who begin Portuguese 1410 toward general educational requirements must also complete 1420.

POR 1420 Beginning Portuguese II. (3-1) Continued practice in listening, speaking, reading, and writing skills within a Portuguese cultural framework.

POR 2310 Intermediate Portuguese I. (3-0) Continued development and review of all language skills within a Portuguese cultural framework.

POR 2320 Intermediate Portuguese II. (3-0) More advanced practice in all language skills with greater emphasis on reading with a Portuguese cultural framework.

POR 3308 Advanced Composition and Conversation through the Brazilian Short Story. (3-0) This course will help students advance their knowledge of the Portuguese language through the reading, discussion, and analysis of modern and contemporary Brazilian short stories. By reading the works of renowned writers students will be able to expand their vocabulary and develop fluent reading and writing skills.

#### **CHANGES:**

- (WI) SPAN 3302 Survey of Spanish Literature. (3-0) Change in description. Spanish literature from the Nineteenth Century to the present.
- (WI) SPAN 3308 Advanced Composition. (3-0) **Change** in description. A course designed to improve writing skills in Spanish through the reading of texts in Spanish. Prerequisite: SPAN 2320.

## Page 346 ADDITION:

SPAN 4380B Don Quijote

## **Page 346**

## **CHANGES:**

- (WI) SPAN 3370 Spanish Civilization. (3-0) **Change** in description. A survey of the civilization and cultures if Spain designed to provide a background for a better understanding of the Spanish people. Prerequisite: SPAN 3308.
- (WI) SPAN 3371 Spanish-American Civilization. (3-0) **Change** in description. A survey of the civilizations and cultures of Latin America and the Hispanic U.S. designed to provide a background for a better understanding of both groups. Prerequisite: SPAN 3308.
- (WI) SPAN 4340 Advanced Spanish Grammar and Stylistics. (3-0) **Change** in description. Major emphasis is placed on syntax, usage, and grammatical nomenclature. Prerequisite: SPAN 3308.

SPAN 4350 Hispanic Literature and Film. (3-0) **Change** in title and description. Comparative study of the relationship between literary texts and their cinematographic counterparts in Hispanic literature and their film adaptations. Prerequisite: SPAN 3308.

- (WI) SPAN 4361 Masterpieces of Hispanic Poetry. (3-0) **Change** in description. Selected studies in Spanish, Latin American, and Hispanic U.S. poetry, with attention to critical analysis of texts. Prerequisite: SPAN 3308.
- (WI) SPAN 4362 Masterpieces in Hispanic Drama. (3-0) **Change** in description. Selected studies in Spanish, Latin American, and Hispanic U.S. drama, with attention to critical analysis of texts. Prerequisite: SPAN 3308.

SPAN 4390 Studies in Spanish Culture, Language, or Literature. (3-0) **Change** in description. The course is generally available only to graduating seniors who have completed several advanced courses or graduate students with special needs. Prerequisites: SPAN 3308, approval by the Chair of the Department of Modern Languages and the Spanish Division Head. Applications must be submitted prior to the registration period each semester.

## Page 349

#### **CHANGE:**

PHIL 1305 Philosophy and Critical Thinking. (3-0) Change in title.

#### **Page 350**

#### **CHANGE:**

PHIL 3322 Professional Ethics. (3-0) Change in title.

## Page 350 DELETION:

PHIL 3319

## **ADDITION:**

POSI 4367 International Conflict and Security. (3-0) The course will examine historical and spatial patterns of conflict (including war, terrorism, and economic coercion) from Realist, Idealist, and Marxian schools of thought. The course will also examine strategies for conflict prevention and resolution such as deterrence, arms control, collective security, and "building democracy."

Page 359 DELETION:

POSI 3312

Page 361 ADDITION:

POSI 4349C Liberty and Property: A Comparison of Australia and the United States

# Page 366 ADDITION:

Minor in Forensic Psychology

Forensic is defined as "evidence" or "Relating to, used in, or appropriate for courts of law." This minor looks at forensic issues from both psychological and criminal justice perspectives. The minor is suitable for criminal justice majors or any individual wishing to pursue a background in psychology and criminal justice. The minor also would be good preparation for those individuals wishing to pursue pre-law or social work and for individuals considering graduate coursework in forensic psychology. Students wishing to pursue this minor need to complete a minor declaration form in the Psychology Department Office.

The minor in Forensic Psychology requires 21 semester credit hours, including the following: CJ 1310, 2360, 3329; PSY 3315 or 3316, 3331, 4390E; one course selected from ANTH 3344, CJ 4340, or SOCI 3343. Notes:

- 1. Psychology majors pursuing the forensic psychology minor cannot double count courses toward their major and the minor.
- 2. Enrollment in the required PSY courses assumes that non-psychology majors will have completed PSY1300 as part of their social science core curriculum component. If not, PSY 1300 is a prerequisite for PSY 3315, 3316, 3331, and 4390E.
- 3. The prerequisite requirements for CJ 3329 and 4340 will be waived only for students pursuing this minor. This is justified by the fact that students will be exploring many of the issues covered in those requisite courses in the psychology coursework portion of the minor.

## **Page 366**

## **CHANGE:**

PSY 3301 Introduction to Statistics. (2-2) Change in title and contact hours.

## **Page 367**

#### **CHANGE:**

PSY 4342 Learning and Memory. (3-0) **Change** in description. A study of memory and learning in humans and animals. Attention is given to comparative cognition, cognitive and neuropsychological aspects of memory, and memory deficits. Prerequisite: PSY 3302 or consent of instructor.

Page 367 DELETION:

**PSY 2350** 

#### **ADDITIONS:**

PSY 4390E Psychology in the Courtroom PSY 4390F Psychology of Persuasion

PSY 4390G Reality Therapy/ Choice Theory

PSY 4390H Career Theory and Development

## **Page 368**

#### **CHANGE:**

PSY 3353 Computer Applications. (3-0) **Change** in description. The principles of data analysis and interpretation using SPSS. Topics studied include data entry and management, statistical concepts, hypothesis testing and the proper interpretation of SPSS output. Prerequisite: PSY 3301 and 3302.

### **Page 368**

## **DELETION:**

**PSY 4357** 

### **Page 371**

## **CHANGES:**

Minor in Studies of Popular Culture

2nd paragraph, 1st sentence: **change** SOCI 3315 to SOCI 3317 2nd paragraph, 5th sentence: **change** SOCI 3315 to SOCI 3317

### **Page 373**

## **ADDITION:**

SOCI 3375H The Sociology of Technology

#### **Page 373**

#### **DELETION:**

**SOCI 3345** 

#### **Page 380**

#### **CHANGE:**

Biology-Botany

Change Program requirements: 3410 (Morphology of Non-Vascular Plants) to 3410 (Phychology)

#### **Page 381**

#### **CHANGES:**

Biology-Marine Biology

**Change** Program requirements: 3410 (Morphology of Non-Vascular Plants) to 3410 (Phychology) **Change** Program requirements: 3422 (Oceans and Estuaries) to 3422 (Biological Oceanography)

#### Page 384

#### **ADDITION:**

BIO 2450 (BIOL 2416) Genetics. (3-3) **Add** to prerequisite: completed with a grade of "C" or higher.

#### **Page 384**

#### **DELETION:**

**BIO 3407** 

#### **ADDITION:**

BIO 4306 Population Genetics. (3-0) Examines the fundamental mathematical models used by population geneticists and the theory underlying them, emphasizing modern genetic approaches. Prerequisite: BIO 2450.

### **Page 389**

#### **ADDITION:**

GEOL 3410 Sedimentation and Stratigraphy. (3-3) **Add** to prerequisite: completed with a grade of "C" or higher.

## Page 391

#### **CHANGES:**

Bachelor of Science

Major in Chemistry

Freshman Year

Change MATH 2363...3-4 to MATH 2417...4

Change Total...32-33 to Total...3

Sophomore Year

Change MATH 2471, 2472...3-4 to MATH 2471, 2472...8

Junior Year

Change Total...29-34 to Total...34

Bachelor of Arts

Major in Chemistry

Freshman Year

Change MATH 2363 or 2417...3-4 to MATH 2417...4

Freshman Year

Change Total...32-34 to Total...33-34

#### **Page 391**

#### **DELETION:**

Bachelor of Science

Major in Chemistry

Sophomore Year

**Delete** COMM 1310...3

#### **Page 392**

#### **CHANGES:**

Bachelor of Science

Major in Biochemistry

Junior Year

Change CHEM 3330 to CHEM 3350

Senior Year

Change CHEM 4380 to CHEM 4360

#### **Page 393**

#### **CHANGE:**

Minor in Biochemistry change 4381 to 4360.

#### **Page 394**

#### **ADDITION:**

CHEM 3350 Physical Chemistry for Biochemists. (3-0) A study of the fundamental theories and laws of physical chemistry as it relates to biochemistry. The topics to be covered include ideal and real gases, classical thermodynamics, reaction kinetics, phase equilibria, electrochemistry, quantum mechanics, spectroscopy and statistical mechanics. Prerequisite or Corequisite: CHEM 3375.

# Page 395 ADDITIONS:

CHEM 4350 Modern Molecular Modeling. (3-0) A study of the application of computational techniques to molecular modeling. Topics covered include quantum mechanical modeling, forcefield based molecular modeling, molecular energy minimization, molecular dynamics, vibrational spectra, solution of crystalline structures, diffraction patterns, molecular blends, phase equilibria, crystal morphology, physical property prediction and mesoscale modeling. Prerequisite: CHEM 3340.

CHEM 4351 Introduction to Polymers. (3-0) This course is designed to develop the student's general understanding of polymer history and importance as well as terminology, structure, and synthesis. The overall scope of the course will be to develop the student's general knowledge of polymer synthesis and structure. Prerequisites: CHEM 2342.

CHEM 4360 Advanced Biochemistry and Molecular Biology. (3-0) This course provides Biochemistry majors and minors with advanced knowledge of the field of molecular biochemistry. Topics include gene expression (transcription and translation of genes in bacteria and higher organisms), post-translational modification of proteins, chromosomal DNA replication, cell cycle checkpoint controls, DNA damage and repair, as well as theories of cancer and aging. Prerequisite: CHEM 3375.

CHEM 4390 Supramolecular Chemistry. (3-0) This course is designed to be a survey of the nature of non-covalent interactions between host and guest species. Emphasis will be focused on the rational design of hosts, themodynamic and kinetic parameters involved in binding and the applications of various binding/recognition phenomena. Prerequisites: CHEM 2342 with a C or better.

CHEM 4481 Advanced Biochemistry Lab I. (2-8) The first of two laboratory courses providing instruction in the modern techniques of biochemistry. Experiments are performed on the isolation, manipulation and characterization of DNA, RNA and proteins. Students will use their results and the scientific literature to prepare formal written reports and oral presentations. Prerequisite: CHEM 3275.

CHEM 4482 Advanced Biochemistry Lab II. (2-8) The second of two laboratory courses providing instruction n the modern techniques of biochemistry. Experiments are performed on the isolation, manipulation and characterization of DNA, RNA and proteins. Students will use their results and the scientific literature to prepare formal written reports and oral presentations. Prerequisite: CHEM 4481.

## Page 396 ADDITION:

Department of Computer Science Mission Statement

The mission of the Department of Computer Science is to advance the knowledge of computer science and technology through teaching, research, and service to produce computer scientists and computer literate individuals for the betterment of industry, government, and society. Computer Science Goals

- 1. Graduates with a BS in Computer Science will have strong technical backgrounds in computer science.
- 2. Graduates with a BS in Computer Science will have additional specialized skills for employment in computer related fields.
- 3. Graduates with a BS in Computer Science will have a positive image of their undergraduate education.
- 4. Graduates with a BS in Computer Science will understand the values and requirements of responsible professionalism including the necessity of ethical behavior, the impact of computing technologies in society, appreciation for life-long learning, and the need for professional relationships.
- 5. Faculty in Computer Science will enjoy an environment in which they can develop and apply their abilities in teaching, research, and service.

# Page 398 DELETION:

Bachelor of Arts Major in Computer Science Sophomore Year **Delete** ENG Literature...3

## Page 399 ADDITION:

**Teacher Certification** 

After 1st sentence, **add**: A teaching field in Computer Science requires 21 hours of the following courses 1318, 2308, 2318, 3358, and 12 hours of CS electives of which 9 hours must be advanced. 21 hours of Education block courses are also required and can be found at the front of the College of Science page.

Page 399 DELETION:

CS 2478

Page 400 ADDITION:

CS 4378R Object-Oriented Design and Implementation

#### **CHANGES:**

Bachelor of Science

Major in Mathematics

Change (Minimum required: 128-131 semester hours)

Notes:

**Change** 2. Three hours in a scientific programming language are required in computer science (CS 1318).

Sophomore Year

Change CS 1318 or 2488 recommended...3-4 to CS 1318...3

Change Total...31-34 to Total...31-33

#### **Page 404**

#### **CHANGES:**

Bachelor of Arts

Major in Mathematics

Change (Minimum required: 128-132 semester hours)

Notes:

Change 2. Three hours in a scientific programming language are required in computer science (CS 1318).

Sophomore Year

Change CS 1318 or 2488 recommended...3-4 to CS 1318...3

Change Total...33-34 to Total...33

#### **Page 405**

#### **ADDITION:**

Last sentence add 4382.

#### **Page 405**

#### **CHANGE:**

MATH 1300 Pre-College Algebra. (1-3) Change in contact hours.

#### **Page 406**

#### **CHANGES:**

MATH 1311 Basic Mathematics. (1-3) Change in contact hours.

MATH 2321 Calculus for Life Sciences I. (3-0) Change in title.

MATH 2331 Calculus for Life Sciences II. (3-0) Change in title.

#### **Page 407**

#### **CHANGE:**

MATH 3315 Modern Geometry. (3-0) **Change** in description. Modern geometry with an emphasis on the triangle, circle, plane and Euclidian geometry, an historical aspects will be integrated into the course. May not be applied toward a minor in mathematics. Prerequisites: A grade of "C" or higher in either MATH 2331 or 2471.

#### **Page 407**

#### **DELETION:**

**MATH 2363** 

#### **CHANGES:**

MATH 4302 Principles of Mathematics II. (3-0) Change in description. Probability, statistics, calculator and computer applications in mathematics, including historical, philosophical and cultural significance. May not be applied toward a minor in mathematics. Prerequisite: A grade of "C" or higher in MATH 2311.

MATH 4304 Math Understandings. (3-0) Change in description. Basic concepts underlying algebra, geometry, trigonometry, and calculus taught from an advanced standpoint, including historical, philosophical, and cultural significance. May not be applied toward a minor in mathematics. Must be taken before student teaching. Prerequisites: A grade of "C" or higher in MATH 2472 and 3315.

MATH 4311 Introduction to the History of Mathematics. (3-0) Change in description. A survey of the development of major mathematical topics, including geometry, algebra, calculus, and advanced mathematics. Philosophical and cultural aspects will be integrated with the structure, theorems, and applications of mathematics. May not be applied toward a minor in mathematics. Prerequisite: A grade of "C" or higher in MATH 3315 and a grade of "C" or higher in either MATH 2331 or MATH 2472.

MATH 4382 The Literature and Modern History of Mathematics and Its Applications. (3-0) Change in description. This course will focus on mathematical articles in recent journals. The articles will be re-written so that the proofs and comments are more easily understood by the casual reader. This embellishment of journal articles will take place in class with the class participating, in groups for outside work and as individual assignments. May not be applied toward a minor in mathematics. Prerequisites: A grade of "C" or higher in two of the three mathematics courses: 3380, 4307, 4330.

## **Page 411**

#### **CHANGE:**

Minor in Physics

Change 1st sentence: A minor in physics consists of PHYS 1430, 2425, 2435, 3312, and at least six hours of advanced physics.

#### **Page 417**

#### **CHANGE:**

Senior Year - 1st Semester

Change TECH 4345, 4375...16 to TECH 4345, 4375...6

#### **Page 418**

#### **CHANGE:**

**Industrial Technology Specializations** 

Change 1st paragraph: All industrial technology students must select one of the following three programs (39-47 minimum hours):

#### **Page 420**

## **DELETION:**

Bachelor of Applied Arts and Sciences Major in Applied Arts and Sciences

**Delete** paragraph

#### **Page 421**

#### **CHANGE:**

MFGE 4363 Change prerequisite to ENGR 3316.

# Page 432 CHANGES:

CHANGES.	
Board of Regents, Texas State University System	
John P. Hageman, Chairman (2003)	Austin
James. A. "Jimmy" Hayley, Vice Chairman (2005)	Texas City
Dionicio "Don" Flores (2005)	El Paso
University Administration Denise M. Trauth, Ph.D.	.President
Academic Deans Ruth Welborn, Ph.D (Acting)	.College of Health Professions

Notes: