The Texas legislature has added some requirements for Texas college transcripts over the years. When this happens, the TACRAO Technology Committee proposes solutions, routes them past the TX SPEEDE User Group (via the June conference, November TACRAO meeting, and TACRAO and TX-SPEED listservs.

The results have been posted piecemeal, with some (TASP and CORE) included on the UT Austin SPEEDE site (registrar.utexas.edu/speede/, documents section, in (Texas) SPEEDE Implementation), some of the TACRAO website (SB1231- 6 Drop Rule), and others on a website belonging to Dave Stones (people.southwestern.edu/~stonesd/SPEEDELaunch.htm)

This is an attempt to consolidate into one location. This compilation used some very old documents, and protocols may well have been tweaked a bit over the years. If you notice errors, please report them to Dave Stones at stonesd@southwestern.edu. Dave retires in December 2012, so look to the TACRAO Technology Committee after that.

I. CORE CURRICULUM. **Initially posted 4/30/99, modified 8/31/99. Approved by TX SPEEDE User Group.**

A. **COURSES.** We must label individual courses which are from the core curriculum, and denote the area.

Use the RAP in position 272 of the segment map for version 3052 of the TS130 (SPEEDE transcript), following the CRS segment. The format is:
        RAP/9TX/TXCORECURR/nnntext/A!,
        where / is the data element delimiter,
                ! the segment delimiter
                9TX indicates that this is a Texas-specific
                       usage
                nnntext may be (max 35 characters - per this
                                     convention)
                        010Communication (I)
                        011Communication (II)
                        020Mathematics (I)
                        021Mathematics (II)
                        030Natural Sciences (I)
                        031Natural Sciences (II)
                        040Humanities (I)
                        041Humanities (II)
                        050Visual & Performing Arts (I)
                        051Visual & Performing Arts (II)
                        060History (I)
                        070Political Science (I)
                        080Social & Behavioral Science (I)
                        081Social & Behavioral Science (II)
                        090Institutional Option (II)
                    A means attribute.

B. **OVERALL.** We must indicate that a student has completed the core curriculum at our institution if this is the case.

Use the RAP in the header section (location 067). The format will be:

```
          RAP/9TX/TXCORECURR/FULLCURRIC/R/Y!
          where R means requirement and
          Y means Yes, met.
```

C.   **CORE AREAS.** While this has been neither required nor
      recommended at this point, if an institution were to wish to
      indicate completion of a core area, the repeating RAP in the
      same location (067) in the header section could be used, as
      follows:
```
          RAP/9TX/TXCORECURR/nnntext/R/Y!
          where nnntext has the same values as in #1.
```

D.   **PARTIAL.** Similarly, if an institution wished to show
      progress toward completion of a core area, we would
      recommend use of the free-form note in the header, position
      080, with the following recommended format:
```
        NTE/9TX/TXCORECURR:nnntext:completed n1 of n2!
          where n1 = hours completed,   n2 = hours required.
```

..E. **COMPLETED ELSEWHERE.** See IV. (1) below, from June 2012 TX
      SPEEDE UG.

    _ _ _ __ __ __ _ _ _ __ __ __ _ _ _ __ __ __ _ _ _ __ __ _

II.   TSI.   From 5/5/05 version.

What to Send.

An institution should send the initial and highest subtest scores in each category, along
with their respective dates.

An institution must also send the latest TSI status for each subarea and the basis for
assignment of that status. If the status was earned w/o use of test scores at another
institution, the institution should be identified. If the status for each subarea is identical
due to a complete exemption or waiver, the institution will send a single overall status and
the basis for the assignment of that status.

How to code the TSI information.

A. TSI Test scores - SPEEDE format.
    The relevant segment structure already in place within the TS130 (SPEEDE
    transcript) format is a (possibly repeated) TST loop, with a (also possibly
    repeating) sequence of SBT (subtest), SRE (score report) & NTE (free form note
    - not necessarily recommended here).

    The date (for which we'll use CM format, or ccyymm) must be carried on the TST
    segment, so multiple test dates implies the need to send multiple TST segments
    and loops.
    The expected format will be:
    TST/9TX/test/CM/ccyymm|
    SBT/99999/subtest name|
    SRE/1/nnn| where:
       1.   the "/" is our field delimiter and "|" the segment terminator (not good
             choices, except for visible examples)
       2.   9TX indicates that this is a Texas-specific test
       3.   test is the 4 character abbreviation in TST02 (see below #5) for the test
             sent. It will usually be "THEA".
       4.   99999 indicates that a coded subtest name will appear in the next field

5.   4-character subtest name is in SBT02:

	test	subtest	for
THEA	READ
(or TASP)	MATH
	WRIT
	WSAM

(might be indicated as THEA or TASP, depending on test date)

ASSE	READ	
	ALGE	
	WRIT	(skills)
	WSAM	(essay)
COMP	READ	
	ALGE	
	WRIT	
	WSAM	
MAPS	READ	
	ALGE	
	ENGL	(Conventions of written English)
	WSAM	(essay)
ACCU	READ	
	ALGE	
	ENGL	(sentence skills)
	WSAM	(essay)

5. 1 indicates a scaled score
6.   nnn is the actual score earned on the subtest or section.

Example of test results for a student:

June 2003	- TASP: Reading 250, Math 230, Writing 210
December 2003	- THEA: Reading 300, Math 220, Writing 250
February 2004	- THEA: Reading 300, Math 220, Writing 260

Example for sending initial and highest for each (above) subtest:

```
TST/9TX/TASP/CM/200306|
SBT/99999/READ|        < -------------- Initial reading
SRE/1/250|
SBT/99999/MATH|        < -------------- Initial and highest math
SRE/1/230|
SBT/99999/WRIT|        < -------------- Initial writing
SRE/1/210|
TST/9TX/THEA/CM/200312|
SBT/99999/READ|        < -------------- Highest reading (first 300 score)
SRE/1/300|
TST/9TX/THEA/CM/200402|
SBT/99999/WRIT|        < -------------- Highest writing
SRE/1/260|
```

B. TSI status - SPEEDE format.
    The RAP (requirements, attributes, and proficiencies) segment can appear in
    TS130 either in the header section or associated with individual courses. Here,
    we'll use the multiple occurrences in the header section, just before the PCL
    segment.

OVERALL:

With TSI, we will report an overall status *only* in the cases where the subarea statuses are identical due to a complete exemption or waiver. All others cases will use the subarea conventions listed in the next section.

For such an overall TSI status due to complete exemption or waiver, we'd use:

RAP/9TX/TSIALL/s=text/A//CM/ccyymm| where:
1. Data Element RAP01=9TX indicates a Texas-specific requirement.
2. RAP02=TSIALL refers to status that applies to all subareas.
3. In RAP03, which has maximum length 35 characters, s is the overall status code, as follows

    M=Military   (exempted for military service)
    O=ExemptTransfer   (exempted for transfer – out of state/private/indep.)
    Q=TestScoreExempt   (use 5, 6, or 7 if possible)
    R=ExemptOtherInst=fice (exemption granted at another institution)
        where fice is the fice code of the granting institution, if available. Additionally, the name of the granting institution should be put into NTE as indicated in SOURCE section below.
    U=Unknown   (or not tested)
    W=Waived=reason   (waived or not applicable, perhaps because student not in a degree program - this status is considered temporary, and must be reassessed by the receiving institution)
    X=ExemptDegree   (exempted as a degree holder)
    Y=PriorTASPexempt   (exempted for certain TASP statuses prior to 9-1-03)
    4=TAKS Exempt=Math,English,Writing,Essay
                (overall exempt based on TAKS test. Need to include Math, English and Writing scores and Essay subscore if available)
    5=ACT Exempt=Comp,English,Math
                (overall exempt based on ACT test. Need to include composite score and English and Math subscores)
    6=SAT Exempt=Tot,Quant,Verb
                (overall exempt based on SAT test. Need to include SAT Total, Quant, and Verbal)
    7=TAAS=writingscore,mathscore,readscore
                (overall exempt based on TAAS test, where the scores are 4 digits, 2 digits and 2 digits, respectively)

    Note: Since the Internet does not charge for extra bytes, and since ANSI ASC X12 allows us 35 characters, we can simplify interpretation of the information by sending the code in the first position, followed by = and the text for the reason.

4. A stands for attribute.
5. // indicates the Yes/No field is skipped.
6. CM indicates that the following date, if included, will be in ccyymm format, else skipped. Date and date qualifier must either both be included or both skipped.
7. ccyymm is the year and month that status was assigned - that is the exemption date, and not the date a test was taken.
8. the "/" and "|" and element and segment delimiters used just for these

examples.
(examples at end of section)

SUB-AREAS:

For individual TSI sections, we'd use:

RAP/9TX/tsiarea/r=text/R/w/CM/ccyymm|

where:

1. 9TX indicates a Texas-specific requirement.
2. tsiarea = TSIREAD, TSIMATH, TSIWRIT. identifying section (all caps).
3. r is reason for the status (max 35 char), as follows

    B=CompleteCoursework   (complete, by coursework)

    C=Complete=test   (complete, by THEA or alt exam)

        where test is the 4 character test name abbreviation, namely THEA (or

        TASP), ASSE (for Asset), ACCU (for ACCUPLACER), COMP (for

        COMPASS), MAPS and others as they are approved. Note that the

        actual scores are not carried here in the RAP for the Area Status (unlike

        the exemptions for overall status), but rather in the TST-SBT-SRE loop

        (see III.A.).

    I=NotComplete   (not complete, see test scores)

    K=CompleteOtherInst=fice   (completed at another institution)

        where fice is the fice code of the granting institution, if available.

        Additionally, the name of the granting institution should be put into NTE as indicated in SOURCE section below.

    O=ExemptTransfer   (exempted for transfer – out of state/private/indep.)

    Q=CompleteInstCriteria   (complete, other institutional criteria)

    R=ExemptOtherInst=fice   (exempted at another institution)

        where fice is the fice code of the granting institution, if available.

        Additionally, the name of the granting institution should be put into NTE as indicated in SOURCE section below.

    U=Unknown   (or not tested)

    W=Waived=reason   (requirement not applicable)

    4=TAKS Exempt=Math,English,Writing,Essay

        (area exempt based on TAKS test. Need to include Math, English and Writing scores and Essay subscore if available)

    5=ACT Exempt=Comp,English,Math

        (area exempt based on ACT test. Need to include composite score and English and Math subscores)

    6=SAT Exempt=Tot,Quant,Verb

        (area exempt based on SAT test. Need to include SAT Total, Quant, and Verbal)

4. R stands for requirement.
5. w = "Y" or "N", depending on whether that section has been satisfied.
6. CM indicates that the following date, if included, will be in ccyymm format, else skipped. Date and date qualifier must either both be included or both skipped.
7. ccyymm is the year and month that status was assigned.
8. the "/" and "|" and element and segment delimiters used just for the examples below.

SOURCE:

If the status was earned at another institution and not otherwise substantiated by the school issuing the transcript, one may specify the FICE code of the school as indicated above and in examples below (with the subject area specification in the RAP segment).

Our recommendation would be to use a free form note (NTE segment) in the header area to provide the name of the institution. It might be of the form:
NTE/TSIALL exempted at Univ. of Houston| or
NTE/TSIWRIT completed at Univ. of Houston| but the note has a 60 char. limit.

EXAMPLES:

A student exempted by SAT might have:
RAP/9TXTSIALL/6=SAT Exempt=1500,750,750/A//CM/199703|

or one exempted by ACT
RAP/9TX/TSIALL/5=ACT Exempt=28,26,25/A//CM/199805|

Exemption by TAAS
RAP/9TX/TSIALL/7=TAAS=1850,89,93/A//CM/19980901|

Complete exemption at another institution
RAP/9TX/TSIALL/R=ExemptOtherInst=3652/A//CM/19980901|
With
NTE/TSIALL exempted at Univ. of Houston|

A student with different results or reasons might have:

RAP/9TX/TSIMATH/C=Complete=TASP/R/Y/CM/199703|
RAP/9TX/TSIREAD/I=NotComplete/R/N/CM/199609|
RAP/9TX/TSIWRIT/B=CompleteCoursework/R/Y/CM/199706|

Or

RAP/9TX/TSIMATH/K=CompleteOtherInst=3652/R/Y/CM/199703|
RAP/9TX/TSIREAD/R=ExemptOtherInst=3652/R/Y/CM/199609|
RAP/9TX/TSIWRIT/Q=CompleteInstCriteria/R/Y/CM/199706|
With
NTE/TSIMATH completed at Univ. of Houston|
NTE/TSIREAD exempted at Univ. of Houston|

Good luck!   This section from   tsi05b.rtf   5/5/2005

_ _ _ __ __ __ _ _ _ __ __ __ _ _ _ __ __ __ _ _ _ __ __ _

III. SIX DROP – SB1231

A sixty page document lives on the TACRAO website
(www.tacrao.org), under the Documents link. A discussion of the
SPEEDE Transcript requirements is in Appendix J, on page 58.

October 2008 revisions to proposed protocol.

RAP!9TX!SB1231!Dropcount=nn!A!, where nn= actual drop count
    or

RAP!9TX!SB1231!EXEMPT=X!A!,
    or

RAP!9TX!SB1231!NOTREADY=N!A!.

   _ _ _ _ __ __ __ _ _ _ __ __ __ _ _ _ __ __ __ _ _ _ _ __ __ _

IV. TX_SPEEDE_Legislative_Protocols.
**From June 2012 Texas SPEEDE UG Meeting. New protocols discussed,
circulated via TX-SPEED and TACRAO listservs.:**

    (1) Core Completed at Another Institution
    (2) Reverse Transfer
    (3) Alternate Deli very.
    (4)

(1) Core curriculum completed at another institution.   September 2012.

Current system documentation (in SPEEDE Implementation
document in Documents section of UT Austin SPEEDE page:
http://registrar.utexas.edu/speede/

- Complete at our inst:
- RAP/9TX/TXCORECURR/FULLCURRIC/R/Y!   (in header section)

The proposed solution was discussed at the Texas SPEEDE meeting
in June 2012, and circulated to the TX-SPEEDE and TACRAO
listservs.   This proposal was the result.

(We adapted an alternate suggestion offered at the
June 2012 SPEEDE Conference. This was Proposal B).
**For completion elsewhere: Use three RAP Segments rather than
notes.**
- RAP/9TX/TXCORECURR/FULLCURRIC/R/Y!   (as before)
- RAP/9TX/TXCORECURR/FULLATCODE: qq:nnnnnn!
- RAP/9TX/TXCORECURR/FULLATNAME: xxxxx (up to 47 letters) xxx!
  Where qq = institution qualifier (same as in N1 sender
  segment).
          = 72 for ATP (ETS)
          = 73 for FICE
          = 74 for ACT.

and nnnnnn = institution code
and ! is whatever end of segment character you use (defined
in ISA segment in outer envelope)

For example, if the core were completed at UT Austin, the
coding would be:

```
RAP/9TX/TXCORRCURR/FULLCURRIC/R/!
                    and then
RAP/9TX/TXCORECURR/FULLATCODE:72:006882!
RAP/9TX/TXCORECURR/FULLATNAME: University of Texas at
    Austin!
```

(2) For **Reverse Transfer Transcripts.** How to mark a transcript as being sent to the feeder school for Reverse Transfer purposes. June 2012.

- SB3025 requirement – universities to send transcripts back to feeder JCCs under certain conditions.
- How to distinguish them from other transcripts?
- ERP02=B48 (sent at request of student) in most cases.

- **Proposed** for Reverse Transfer,
- Use ERP02=B50 (requested record being sent),
-
-     plus, in header section, after any REF, DMG, IND, DTP, RAP and/or PCL segment . . .
- NTE/9TX/RT=ReverseTransferTranscript
-
- This goes just before the double N1 loop identifying sender & recipient.

(3) To denote a specific destination: June 2012.This question arises frequently

This is covered a bit in section I.B.5 of the SPEEDE Implementation document found at the UT Austin SPEEDE site.

```
   (A) use the N2 (additional name) segment immediately
   following the  N1/AT/recipient? Segment.
       Where N201 may be up to 35 characters, as may N202.
       N1/AT/Southwestern University/73/003620!
       N2/Human Resources/More Info –up to 35 characters/
```

```
OR   (B) use the PER (admin Communications Contact) segment
           following the N1/AT/ (and following N2, N3, N4, if
              these are used).
       Use PER01 = ZZ (mutually defined)
       PER02 may contain up to 35 characters.
       N1/AT/Southwestern University/73/003620!
       N4/Georgetown/TX/78626!
       PER/Human Resources!
```

End of Document.   10/8/12.

TX_SPEEDE_Conventions_for_Legislatively_Required_Data_8Oct2012.doc