

TS130 Mapping Summary

EDI Transcript System from the OUAC Admissions Page <http://admissions.ouac.on.ca/ouets/index.shtml> (contains OUETS workshop minutes, archival information, NTE segment prefix list, and other useful/relevant EDI information)

University of Toronto – TS130 Mapping Summary (including some background)

Table One – Non-sessional Information

Contains sender/receiver data, student number, birth date (month/day), student given names and surname, (potential for entries of student award data as indicated in the Transcript Business Rules), and registration history (placed in NTE [note] segment as free-form text – one NTE segment for each consecutive set of registrations and/or Divisions).

Table Two – Sessional Information

The TS130 is designed to send academic data in sessional loops chronologically by session dates. Since the UofT consolidated transcript is designed to retrieve and display data in blocks of information tied to the Division(s) in which the student was registered, it was decided to program the transcript in a similar manner so as to minimize the amount of rewriting of the current (ROSI) program and the chance for error. On the OUAC hard-copy version of the transcript, data will be displayed in the order that UofT sends it, but receiving institutions may (depending on how their own software is set up) choose to retrieve the data chronologically by session.

Two sessional tables were created for the purpose of mapping and programming: the first contains mapping for Advanced Standing and Retained Credit; the second contains mapping for registered sessions (including student exchanges, study elsewhere and LOP/TC data).

Data elements within each sessional loop are either mandatory, optional or 'in relation to one another' and must be sent in the order that they appear in the TS130. Each sessional loop contains general sessional information, a sessional summary, a course loop, and a degree loop (including field of study or Subject POSt). Data is transmitted with codes and as descriptive text.

Where possible the codes used are those agreed upon by the OUETS working group. In some cases, however, the coding was either too vague or did not accurately reflect what appears on the UofT consolidated transcript. OUAC sent out queries to the OUETS partners to ask if there were any objections to the modifications or changes that we proposed, but received very little response. It was decided, therefore, in consultation with Doug Holmes (OUAC) to proceed as if agreement/approval had been obtained and to add a Coding Exceptions document on the UofT web site. The Coding Exceptions are listed as the last section of this document.

Where it was virtually impossible to accurately map/code/program relevant transcript data, it was decided to use NTE segments with newly created prefixes to describe the information being transmitted in free-form text. This includes data on Averages (grade point, component and historic), as well as Comments, Academic Standing, Registration History, and Division. OUAC added the prefixes to its web site on NTE segment agreements and notified the OUETS group of the additions so that they would (ideally) program their software to retrieve and receive this data. [There is reason to believe, however, that some receiving institutions may choose to ignore this data anyway.]

The NTE Segment Agreements URL = http://admissions.ouac.on.ca/ouets/nuts_bolts/nte.shtml



Coding Exceptions for the TS130

Transcript Guide: <http://www.transcripts.utoronto.ca/guide/>

Table One - Non-sessional Information

IN202	'02' = "String of given names"
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Table Two - Sessional Information

SES02	Session Sequence Number Start at one and increment by one for each session in which the student was registered; data is sent in chronological blocks of SES loops based on the student's registrations in a Division/Faculty. If a student has registrations in more than one Division/Faculty, all sessional data for the first Division will be sent prior to the sessional data for the next Division even if the registrations overlap or coincide.
SES14	'EB3' = "Withdrawal from Program". N.B. Data concerning suspension, expulsion or refusal of further registration will appear as free-form text in one of the NTE segments with any of the following prefixes: BEFORE SESS COM, AFTER SESS COM, END SESS COM, CRS COMMENTS, PROG COMMENTS or DECISION
SUM01	'X' = "Other Type of Credit"
SUM02	'P' = "Dual undergraduate and professional" 'DL' = "Dual graduate and professional" 'Z' = "Other"
SUM09	n/a - Averages (grade point, component or historical), when present, are recorded in the SES/SUM/NTE Loops with any of the following prefixes: SESSIONAL GPA, ANNUAL GPA, CUMULATIVE GPA, SESS COMP AVE, ANNUAL COMP AVE, CUM COMP AVE and/or HISTORICAL AVE
CRS01	'Z' = "Other" (only)
CRS02	'X' = "Other Type of Credit" (only) [Not used to code 'Practice' or 'Aegrotat'. Aegrotat standing appears as an AEG notation in MKS02 with course credit granted.] 'E' = "No Credit"
CRS08	'Z' = "Other" (only)
DEG01	'0.0' = "Other" [Used with FOS01, "0.0" refers to "Field of Study" within a degree program.] '2.0' = "Visit/Special Student - Undergraduate" '2.2' = "Certificate or Diploma - Undergraduate" (less than a year to less than four years) '3.0' = "Professional Graduate" '3.1' = "Professional Undergraduate" '4.0' = "Visit/Special Student - Graduate" '4.1' = "Certificate or Diploma - Graduate"
FOS01	'O' = "Other"