

# Learner and Enrolment Reporting System (LERS)

## Data Input (Extract) File Specification Update

### June 2011

#### ***Student Extract File Layout and Basic Edit Rules***

The input file read into LERS consists of a text file of Student data records. Each student record has a fixed length of 165 characters.

**Note: Shaded elements are not in use at this time and are to be left blank.**

D = Date      N = Numeric      C, X = Alphanumeric      LUT = Look up table      LRM = LERS Reporting Manual

	<b>Element Name</b>	<b>Start</b>	<b>Size</b>	<b>End</b>	<b>Element Type</b>	<b>Reject</b>	<b>Default To:</b>	<b>Edit</b>	<b>Note</b>
1	Submission	1	1	1	N	R		1 or 2	1 = January Submission 2 = July Submission
2	Provider	2	2	3	C	R		AA, AU, CL, VC, NA etc.	Use the 2 character alphabetic code for your institution
3	Provider Location	4	6	9	C	R		In Provider Location Table, i.e., Campus list	See Location list in LERS
4	Session	10	1	10	N	R		If Submission = 1: 1 or 2 If Submission = 2: 3 or 4	See LRM
5	Student ID	11	15	25	C	R		Cannot be blank; left justify	
6	Marital Status	26	1	26	N		9 if blank	1,2,8,9	
7	Legal Status	27	1	27	N		9 if blank	1,2,3,4,5,6,9 Cannot be a Visa Student if a Canadian citizen	
8	Current Status	28	1	28	N			1,2,3,4,5	
9	Registration Status	29	1	29	C	R		F, P, W, L, N	Inactive and Withdrawn students cannot be flagged as Completers
10	Registration Type	30	1	30	C		9 if blank	1 to 9, D,X, except that 7 only if Degree Granting If Registration Status = L,N,H, code as '8'	
11	Primary Program ID	31	9	39	C	R		Program must be in PRS and active at a campus/location	Report the PROGID used in PRS
12	Primary Specialization ID	40	10	49	C	R		Specialization must be in PRS and active at a campus/location	Report the program specialization code used in PRS

13	Secondary Program ID	50	9	58	C			Program must be in PRS and active at a campus/location	Fill in if used by your institution; leave blank if not used	
14	Secondary Specialization ID	59	10	68	C			Specialization must be in PRS and active at a campus/location	Fill in if used by your institution; leave blank if not used	
15	Year of Study	69	1	69	N	R		Must be 1-6 and have a corresponding program load record in PRS		
16	Study Type	70	1	70	C		R if blank or invalid	R – Regular S – Short Program U – Special/Unclassified N – Other/Not Applicable O – Coursework Only C – Course Work & Thesis T – Thesis Work Only P – Project Work	Undergraduate Y Y Y Y Y Y Y Y	Graduate Y Y Y Y Y
17	Instructional Credits or Hours	71	7	77	N	R		Numeric: = or > 0.00		
18	Practicum Credits or Unadjusted Practicum Hours	78	7	84	N			Numeric: = or > 0.00		
19	Completion Status	85	1	85	N		0 if blank	0 – Eligible to continue 1 – Graduate 2 – Withdrew 3 – Ineligible to continue 4 – Eligible for Practicum 5 – Brokered Completer 9 – Default (Old - use '0' instead)	Inactive and Withdrawn students cannot be flagged as Graduates/Completers	
20	Sponsor	86	2	87	N		99 if blank		See LERS Sponsor Table	
21	Gender	88	1	88	C			F,M or U		
22	Birthdate	89	8	96	D		blank	YYYYMMDD Must be less than Academic Year		
23	Language	97	1	97	C		9 if blank		Refer to Language Table in LRM  2010/11 This is a transition year. Report Language either under Element #23 or #44  Used for loading of extract purposes only	

24	Country of Citizenship	98	3	100	N		999	800 if Legal Status = 1 AND Current Status = 2,3,4 or 5 Otherwise: See Country Code Table	2010/11 This is a transition year. Report Country of Citizenship either under Element #24 or #45  Used for loading of extract purposes only
25	Entry to Canada	101	6	106	N		If blank and Country of Citizenship = 800, change to 999998 If blank and Country of Citizenship <> (800 or blank) change to 999999	YYYYMM Must be greater than birthdate	
26	Source - Country	107	3	109	N		999		Refer to Country Code table in LERS  2010/11 This is a transition year. Report Source Country either under Element #26 or #46  Used for loading of extract purposes only
27	Source - Postal Code	110	6	115	C			If Source Country is not Canada, no further checks on source Postal Code will be done. Validation of select non-Canadian postal code formats will be done during the extract integration process.  In Alberta Postal Code table (passes edit) NOT in Alberta Postal Code table BUT format is ANANAN AND 1 <sup>st</sup> alpha is 'T' (reported as an error [Message 1]- NO overwrite) 1 <sup>st</sup> alpha is <> 'T' AND is on province code table AND format is ANANAN (passes	Error Messages:  1 .. not in reference table 2 .. wrong format 3 .. is invalid

								edit) 1 <sup>st</sup> alpha on province code table BUT format <> ANANAN (reported as an error [Message 2] - NO overwrite) Otherwise change to 999999 if Source- Country = [800 or 999 or blank or is invalid], ELSE change to 888888 (reported as an error [Message 3])	
28	Admission Year	116	4	119	N		blank	YYYY Must be <= to current academic year and > birthdate	
29	Admission Status	120	1	120	N		9 if blank	1 to 7, 9 [U/G] Grad 1,4,6,7,9	
30	Previous Activity	121	1	121	N		1 if Current Status = 1 9 if blank	1,2,3,9	
31	Previous Activity – Location	122	1	122	N		1 if Current Status = 1 9 if blank	1,2,3,9	
32	Attainment	123	3	125	N		999 if blank	Refer to LERS Attainment table	
33	Last Inst - Type	126	1	126	N		9 if blank	0 -9	
34	Last Inst - Year	127	4	130	N		blank	YYYY Must be > Birthdate AND <= Academic Year	
35	Last Inst – Location	131	2	132	N		99 if blank	See LERS Province Table - 2 digit numeric	
36	Grade Completed	133	2	134	N		99 if blank	01 - 13	
37	Grade Completed – Year	135	4	138	N		Blank	YYYY Must be > Birthdate AND <= (Academic Year )	
38	Grade Completed – School	139	4	142	C		XX99 if blank	Refer to School Code Table	
39	Last Post- Secondary	143	2	144	C		99 if blank	Refer to Provider table in LRM	

40	Academic Year	145	4	148	N	R		YYYY	Must be = to reporting year entered in LERS Software.
41	Actual Contact Hours	149	7	155	N			NNNN.NN	If fields 17 and 18 are in credits, supply the hours in this field for KPI purposes
42	Alberta Student Number	156	9	164	N		blank		
43	Aboriginal Indicator	165	1	165	N			<ol style="list-style-type: none"> <li>1. Status Indian/First Nations</li> <li>2. Non-Status Indian/First Nations</li> <li>3. Métis</li> <li>4. Inuit</li> </ol>	In order to improve the assessment of the educational attainment of Aboriginal learners, Alberta Advanced Education and Technology has undertaken a data collection initiative to identify all Aboriginal learners in the province. To collect these data, a voluntary Aboriginal ancestry question will appear on all post-secondary student application forms. This element will capture a learner's response to the Aboriginal ancestry question in one of the four categories. If the learner does not reply to the question, as it is voluntary, please leave the element blank for that student.
44	APAS Language	166	3	168	C		?? (TBD) if blank		Refer to APAS Language Table in LRM
45	APAS Country of Citizenship	169	2	170	C		XX (TBD) if Blank	CA if Legal Status = 1 and Current Status = 2, 3, 4 or 5.  Otherwise see: APAS Country Code Table	Refer to APAS Country Table in LRM
46	APAS Source Country	171	2	172	C				Refer to APAS Country Table in LRM