

Data Dictionary - Student Records

Field Name	Description	Valid Values / Examples
A		
Acad Career	A student's academic work that the University groups into a single record for academic purposes. At UMass Amherst, we use four <i>Academic Careers</i> : <i>Undergraduate</i> (matriculated, degree-seeking), <i>Graduate</i> (matriculated, degree-seeking), <i>Non-degree</i> (for credit), <i>Non-credit</i> (hence, also non-degree).	UGRD - Undergraduate, GRAD - Graduate, ND - Non-Degree, NC - Non-Credit
Acad Load	The course load for which a student is enrolled, based on the number of units taken. Can be full-time, half-time, or part-time.	e.g., F - Full-time, P - Part-time, H - Half-time
Acad Plan	Area of study or academic objective within an <i>Academic Program</i> . At UMass, <i>Academic Plans</i> include degree and major combinations, undergraduate pre-majors, secondary majors, minors, honors, certificate programs, teacher certifications, and other academic objectives or groupings within programs. Note that the degree + major combination is the most frequent. See also Acad Prog .	e.g., MS-PSYCH, PHD-PSYCH, MPH-PUBHL, BA-PYSCH, BS-PSYCH, AS-TURF, SM-ENGLISH, MN-MUSIC, HN-COMMWLT, PR-COMM, ND-CONT ED, ND-ACCESS, ND-LABOROC, ND-ECEVIP, NC-LAWENFR, NC-SOIL, NC-CONT ED, etc.
Acad Plan 1	The student's first <i>Academic Plan</i> , usually their primary major (same as Acad Plan). See Acad Plan for more information. Note that SPIRE only lists up to 5 plans. If a student has more than 5 <i>Academic Plans</i> (very few cases), contact the Registrar's Office for more information.	
Acad Prog	<i>Academic Program</i> within an institution and career to which a student applies, is admitted, and graduates.	<p>* Programs within <i>UGRD</i> career are: <i>UGRAD</i> (for the vast majority of University undergraduates), <i>STOCK</i> (for Stockbridge), <i>PGRD</i> (for Post-graduate), and <i>CE-UG</i> (for the few undergraduate degree programs run through Continuing & Professional Education).</p> <p>* Programs within the <i>ND</i> career are: <i>ND-CE</i>, <i>ND-GR</i>, <i>ND-UG</i> and <i>ND-ST</i>.</p> <p>* Within the <i>NC</i> (Non-Credit) career the only program is <i>NC-LL</i>.</p> <p>* There are approximately 75 graduate programs in departments/programs that admit students to graduate degree programs, such as <i>Physics</i>, <i>English</i>, <i>Management</i>, <i>Sociology</i>, etc. Graduate students will have their department/program (abbreviated or not) listed under <i>Acad Prog</i> (e.g., <i>ART</i>).</p>

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Field Name	Description	Valid Values / Examples
Admit Date	Official start date for the student's Admit Term .	e.g., 9/7/2007 for 1047
Admit Term	Term code for the semester when a student is admitted at UMass. See the Term Code explanation at the end of this document.	e.g., 0905, 1017, 1133, 1157 etc.
Address 1	Line 1 of the <i>Best Usage Address</i> . The <i>Best Usage Address</i> is dynamically generated by the PeopleSoft system for each student, based on the time of the year. For the most part, the <i>Best Usage Address</i> corresponds to the <i>Mailing Address</i> during the semester, with a default to the <i>Permanent Address</i> if the <i>Mailing Address</i> is unavailable. Between semesters, the reverse applies, i.e., the default is set to the <i>Permanent Address</i> . This is the best address to use at any time during the year.	
Address 2	Student's <i>Best Usage Address</i> line 2. Also see Address 1 for a definition of the <i>Best Usage Address</i> .	
Advisor1 (2, 3 etc)	A student's advisor based on his/her <i>Academic Plan</i> . Depending on how many majors (or plans) a student has declared, he/she may have multiple advisors.	e.g., Smith, John.
C		
Catalog Number	A 4 character course number following the course subject (may also include letters).	e.g., English 104, Accountg H05, ART 397CC, etc.
City	City of the <i>Best Usage Address</i> . Also see Address 1 for a definition of the <i>Best Usage Address</i> .	
Class Nbr	5-digit number used as a unique identifier for a class. All components of a class (e.g., lectures, discussions, labs, etc.) have their own <i>Class Numbers</i> . <i>Class Numbers</i> change from one term to the next (even for the same class). The <i>Class Number</i> (not the <i>Catalog Number</i>) is required for adding, dropping, or swapping classes.	e.g., 712127
Country	Country of the <i>Best Usage Address</i> , other than the U.S. Also see Address 1 for a definition of the <i>Best Usage Address</i> .	

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Component	Component of a class. Each class consists of at least one component (e.g., lecture, lab, discussion, study skills, seminar, practicum, independent study, dissertation/ thesis). Some courses have multiple components, such as a lecture and a discussion.	e.g., LEC (Lecture), DIS (Discussion), LAB (lab), SEM (Seminar), STS (Studio/Skills), IND (Individualized Study), PRA (Practicum), DST (Thesis/Dissertation)
Course Descr	The course title, i.e., a short description for the class available in the <i>Schedule of Classes</i> and the <i>Course Catalog</i> .	e.g., Independent Study; Culture, Society and People, Intro to Acctg
Course ID	6-digit identifier for a course. Unlike <i>Class Numbers</i> that identify a class (i.e., a particular offering of a course on a given term) and change from one term to the next, the <i>Course ID</i> is a permanent identifier for a course.	e.g., 001002
Cum GPA	A student's <i>Cumulative GPA</i> throughout his/her entire <i>Academic Career</i> through the <i>Active Term</i> entered at run time.	
Cum Res Terms	Total terms a student has completed at UMass.	
E		
Email ID or Email Address	A student's official email address at UMass Amherst (i.e., Google address).	e.g., mec@umass.edu
EmplID	An 8-digit, system-generated number also known as the <i>SPIRE ID</i> . This is the primary identifier for any student, instructor or staff member in SPIRE. UCards include this number. Other names for this code are <i>UMass ID</i> and <i>Campus ID</i> . Note: This is not the same as the 8-digit <i>Employee ID</i> , used for payroll and HR purposes.	e.g., 18254375
Enrl Capacity	Class capacity, i.e., the total number of seats available for a class. Compare with the actual student enrollment available in the <i>Enrl Total</i> column.	
Enrl Total	Total number of students enrolled in a class at the time when you run this query (i.e., the actual enrollment).	
Entr Mode	A student's entry mode when admitted at UMass (freshman or transfer).	e.g., FROSH, TRANSFER, etc.

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Field Name	Description	Valid Values / Examples
Ethnicity	A student's ethnicity.	e.g., White, NS, Black, Hispanic, Am. Indian, Asian, Cape Verde, etc.
Exp Grad Dt	A student's expected graduation date.	e.g., 5/22/2005, 5/27/2007
Exp Grad Trm	A student's expected graduation term. See the Term Code explanation at the end of this document.	e.g., 1053, 1057, 1063, 1073, etc.
F		
First Name	A student's first name.	
Form or Study	A student's form of study in a term, such as <i>Enrollment</i> , <i>Exchange</i> , or <i>Co-op</i> .	ENRL, COOP, EXPR, etc.
G		
GenEd	Field that identifies the General Education requirement that a class fulfills.	e.g., AL, AT, BS, CW, etc.
I		
Instructor or Instructor Name	The instructor's name (Last, First Name format). If the <i>Instructor</i> field is blank, this means that the instructor still needs to be assigned to the class.	
Instructor EmplID	An 8-digit number that identifies the instructor in SPIRE. This is the primary identifier (also known as the UMass ID). Note: This is not the same as the 8-digit <i>Employee ID</i> , used for payroll and HR purposes.	e.g., 19209167.
L		
Label Addr1	Line 1 of a student's <i>Label Address</i> . This is an all-caps version of the <i>Best Usage Address</i> formatted for printing on mailing labels. It is shortened to 40 characters.	
Label Addr2	Line 2 of a student's <i>Label Address</i> . Also see Label Addr1 .	
Label Addr3	Line 3 of a student's <i>Label Address</i> . Also see Label Addr1 .	

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Field Name	Description	Valid Values / Examples
Label Addr4	Line 4 of a student's <i>Label Address</i> . Also see Label Addr1 .	
Label Name	A student's name in capital letters, used in combination with the <i>Label Address</i> for MS Word mail merges, etc.	
Last Name	A student's last name.	
Local Phone	A student's local phone or cell number.	e.g., 413/546-1234
Location	Building and room number where the class meets. If the class is offered online, the value will be 'On-line'.	e.g., Lederle Grad Res Ctr, Rm A210, On-line
M		
Max Units	The maximum number of credits that a class carries (usually 3.00). For variable-credit classes, the Maximum Units will be different from the Minimum Units.	e. g., 3.00, 4.00
Min Units	The minimum number of credits that a class carries (usually 3.00) and students can register for. Compare this value with the Max Units .	e.g., 1.00, 3.00
Middle	A student's middle name/initial.	
Mtg Time	Meeting time for each class component. This field provides time information for both lectures and discussions for multiple-component classes. Military time is used (e.g., 15:00 vs. 3:00 p.m.).	e.g., 15:35-18:30, 10:10-11:00
N		
Name	A student's name in the <i>Last name, First name Middle name/initial</i> format.	e.g., Butters, Mary A.
Name Concat	A student's concatenated name in the <i>First name + Middle name/initial + Last name</i> format.	e.g., Erik P Aktas
P		
Plan Decl Date	Date when a student declares his/her <i>Academic Plan</i> .	e.g., 9/4/2001, 12/17/2003, etc.
Plan Degree	The UMass degree conferred to a student for the associated <i>Academic Plan</i> .	e.g., BA (Bachelor of Arts), BS (Bachelor of Science), BBA (Bachelor of Business Administration), BMUS (Bachelor of Music), etc.
Plan Descr	Short description for Acad Plan .	e.g., BA-ArtHist

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Field Name	Description	Valid Values / Examples
Plan Descr 1, 2, 3 etc	Description of <i>Academic Plan 1, 2, 3 etc.</i>	
Plan Descr Detail	A non-abbreviated description of a student's <i>Academic Plan</i> .	e.g., Art History (BA)
Plan Req Term	Requirement term of a student's <i>Academic Plan</i> . Generally the start term of a student's <i>Academic Plan</i> . The major or other plan requirements in effect this term will stay in effect until the student graduates.	e.g., 1047, 1031,1037, etc.
Plan Type	<i>Academic Plan Types</i> include primary majors, undergraduate pre-majors, secondary majors, minors, honors, certificate programs, teacher certifications, and other academic objectives or groupings within programs.	e.g., MAJ (Majors), PRE (Pre-Majors), HON (Honors), SEC (Secondary Majors), MIN (Minors), etc.
Postal Code	Zip code of the <i>Best Usage Address</i> . Also see Address 1 for a definition of the <i>Best Usage Address</i> .	
Preferred First Name	A student's preferred first name. Students can add a <i>Preferred First Name</i> in their SPIRE profile.	Defaults to the student's primary first name unless the student updates it in SPIRE.
Prefix	Student's prefix, i.e., the title used before a student's name.	e.g., Mr, Ms, Miss, etc.
Prev Term	A student's previous term.	e.g., Spring 2007.
Prev Term Curr GPA	Semester GPA for the most recently completed term.	
Prev Term Units Prgrs	Credits a student took in the previous term for degree progress.	
Privacy	Code indicating that the student has requested a FERPA (privacy) flag restricting the publication of his/her directory information. A "D" indicates that some (but not all) details are releasable, while "C" stands for complete privacy.	D, C or blank
Proj Level	Projected academic level only for undergraduates (graduates have degree level, such as, Master's, PhD., etc.) It assumes successful completion of all courses from the previous term.	00 - Not Set, 10 - Freshman (0-27 credits), 20 - Sophomore (27-57 credits), 30 - Junior (57-87 credits), 40 - Senior (87-120 credits), 50 - Post-Bacc Undergraduate, 60 - Masters, 70 - Master/Doctorate, 80 - doctorate, 90 - Certificate, 100 - Non-Degree, CNV - Conversion.
R		

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Field Name	Description	Valid Values / Examples
RAP/TAP	Identifies whether a course is part of a RAP (Residential Academic Program) or TAP (Talent Advancement Program). <i>RAP</i> = Residential programs that enable undergraduate students to attend classes in small groups in their dormitories. <i>TAP</i> = Special residential programs open to students who excelled in their major in high school. By invitation only.	RAP, TAP
RAP/TAP Detail	Alphanumeric code that further identifies a RAP/TAP course. See RAP/TAP Detail Descr for a description of each code.	e.g., RRM1, RRR1, etc.
RAP/TAP Descr	Description for a RAP/TAP class (provides additional details on the course location, the specific RAP/TAP program the course belongs to, etc.).	e.g., SouthWest RAP Quest (for RRR1).
Req Term	Requirement term. Generally the start term of a student's <i>Academic Career</i> (not <i>Academic Plan</i>). See the Term Code explanation at the end of this document.	e.g., 0977, 1017, 1023, etc.
Res Date	Date that a student residency status is entered into the system.	e.g., 9/4/2001
Res Eff Term	The start term when a student's residency status becomes effective.	e.g., 1017, 1031, 1033, etc.
Residency	Indicates a student's residence for billing purposes. Please note the <i>RGNL (Regional)</i> : this value indicates that students' residence is out-of-state, but they pay in-state tuition since their <i>Academic Plan</i> is not offered in their home state. (Applies to New England states only).	INSTA (In state), OUTST (Out of state), INTRL (International), RGNL (Regional)
S		
Section	Number or letter that identifies a class section (a department can offer multiple sections of the same course).	e.g., 01, 03LL, etc.

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Field Name	Description	Valid Values / Examples
Session	Categorization that allows you to distinguish between University-scheduled classes and classes offered through CPE (Continuing & Professional Education) in the <i>Schedule of Classes</i> .	CD1 (CPE Non-standard Dates); CS1 (CPE Summer Session 1); CS2 (CPE Summer Session 2); NC1 (CPE Non-credit); C1 (Continuing & Professional Education, regular semester schedule); CH1 (University Eligible/CPE), U1 (University, regular semester schedule), UD1 (University, non-standard dates). See http://www.oit.umass.edu/spire/tooltips/session.html for a detailed description of each value.
Sex	A student's sex/gender.	F(Female), M (Male)
Sport1, 2	A student's varsity athletic participation code 1.	e.g., WSB, MBA, WCC, WCR, MFB, WTI, etc.
State	State of the <i>Best Usage Address</i> . Also see Address 1 for a definition of the <i>Best Usage Address</i> .	e.g., MA, NV, etc.
Strt Level	Academic level that reflects a student's real cumulative statistics without assumptions.	Same values as Proj Level
Student EmplID	See EmplID .	
Student Name	See Name .	
Subject	Class offerings are grouped under subject areas (typically corresponding to an academic department).	e.g., ART, COMM, PHIL. See the Subject Area Code Definitions document for an explanation of each code.
Subplan	An area of defined further specializaiton within an <i>Academic Plan</i> . Each defined track/concentration/option within a major will have its own sub-plan code. Also, each undergraduate plan through which departmental honors can be earned will have a sub-plan code for the students pursuing departmental honors. Students do not necessarily have a <i>Sub-Plan</i> for each <i>Academic Plan</i> .	e.g., HN-CCDEPT, PERFORM-4, INDIVIDUAL, RESTADMN, GENENVSCI, etc.
Subplan Decl Date	Date when a student declares his/her <i>Academic Sub-Plan</i> .	e.g., 9/4/2001, 12/17/2003, etc.
Subplan Req Term	Requirement term of a student's <i>Academic Sub-Plan</i> . Generally, the start term of the student's <i>Academic Sub-Plan</i> .	e.g., 1017, 1031, 1033, etc.

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Suffix	A student's name suffix (if applicable).	e.g., Jr., Sr.
T		
Term	Academic term, within which sessions are defined, students are billed, and academic statistics are accumulated for individual students and for the entire school.	e.g., 1017, 1031, 1033, etc. See Term code are explained at the end of this dictionary.
Tot Units Prgrs	The sum of all credits that a student has taken for progress towards his/her degree.	
Total Res Units	Total credits passed, minus transfer credits.	
Total Term Units	Total number of credits that the student passed in the previous term. Compare with Prev Term Units Prgrs (the total number of credits the student was enrolled in).	
Total Units	Total credits a student has completed until the <i>Active Term</i> . Includes credits taken for his/her <i>Academic Program</i> , credits not relating to his/her <i>Academic Program</i> , transfer credits, etc.	
U		
U or G?	At UMass Amherst, GenEds also include two Diversity requirements: one focusing on diversity in the United States (U) and a global diversity course (G). Some courses can fulfill both a regular GenEd (e.g., AL) and one of these diversity requirements (e.g. U or G). The U or G column tells you whether a course that already satisfies a regular GenEd also fulfills a U or G requirement.	E.g., U, G.
Unit Taken	The number of independent study credits for which a student is registered.	
User	Same as EmplID .	
W		

Data Dictionary - Student Records

Field Name	Description	Valid Values / Examples
Wait Cap	Waitlist Capacity. If the class has an active SPIRE Waitlist, this field indicates the total number of students that the waitlist can accept.	0 - if the class does not use SPIRE waitlists.
Wait Tot	Waitlist total. The actual number of students currently on the waitlist.	0 - if the class does not use SPIRE waitlists or the class is still open.
Term Codes Explained		
1st numeral indicates the century:		
0 = 1900's		
1 = 2000's		
2nd and 3rd numerals indicate the year:		
03 means the year '03!		
4th numeral indicates the semester:		
1 = Winter 3 = Spring		
5 = Summer 7 = Fall		
1037 = Fall 2003 and 0971 = Winter 1997.		