Why are we modifying Legacy Student Intent Coding?

Student Intent codes are an important aspect of the SBCTC Data Warehouse, allowing for the aggregation of students by their purpose for attending. Student Intent coding differentiates students who are award-seeking from students who are only taking a few courses, as well as differentiating transfer students from those seeking a professional/technical credential. These distinctions are important for establishing cohorts used in federal reporting and for funding purposes. The new software system, PeopleSoft, does not include a Student Intent data element; however, it has been determined that the SBCTC Data Warehouse will continue to populate this field because of its usefulness in grouping students into categories. PeopleSoft Plan Codes will be cross-walked to the appropriate Intent code.

The current definitions of Student Intent are not descriptive enough, allowing for individual interpretation. This has resulted in many clarifying questions asked of the State Board office to help interpret Student Intent use as well as the application of the coding as it relates to funding.

Because we will retain Student Intent in the Data Warehouse, even after all colleges have migrated to PeopleSoft, it was determined that now was the correct time to review the definitions.

What process was used to determine this modification?

The system's Data Governance Committee, which includes representatives from each commission, established an ad hoc workgroup in the spring of 2015 to review Student Intent coding. The workgroup consisted of representatives from the Research and Planning Commission, Instruction Commission, Admissions and Registration Council, Financial Aid Council, Workforce Education Council and Early Childhood Education.

The State Board office policy associates also formed a workgroup to discuss the appropriate use of the "M" Intent code during the summer of 2015. Their proposal for an expanded version of the definition of "M" Intent is included in this overall proposal. Their detailed analysis and proposal is documented and available upon request.

The data governance workgroup solicited feedback from the system's councils and commissions and provided the final proposal to the Data Governance Committee in the spring of 2016. After much discussion, the proposed modifications were unanimously approved by the committee.

For information about this data brief, contact:
Carmen McKenzie, Director, Data Services
Phone: 360-704-4362; Email: cmckenzie@sbctc.edu

Implementation

What is changing?

Retiring Intent codes C, E, K, X and Z (Adult Basic Education, Imprv Eng, Read, Math, Home and Family, Undecided and Not Reported).

The majority of the Intent code titles have been modified to reflect current system language and to reflect whether they pertain to course taking or program enrollment.

An expanded description for each Intent code is now available. Previously, the only description was the short title of the code. This expanded description will allow for the consistent application of coding across the system.

New Student Intent Titles

	Previous Intent Titles		New Intent Titles
A	Academic Non-Transfer Degree	A	Academic Non-Transfer Degree Program
B	Academic Transfer	B	Academic Transfer Program
C	Adult Basic Education	C	Retire
D	Hi Schl Diploma / GED	D	Basic Education for Adults
E	Imprv Eng, Read, Math	E	Retire
F	Occupational Prep	F	Professional/Technical Program
G	Occup Prep Applicant	G	Professional/Technical Program Applicant
H	Occuptnl Apprentice	H	Apprenticeship Program
I	Applied Baccalaureate Program	I	Applied Baccalaureate Program
J	Occuptn Supplemental	J	Upgrading Job Skills Courses
K	Home and Family	K	Retire

Implementation

Previous Intent Titles		New Intent Titles	
L	Pers Sta; Non-Degree	L	Non-Award Seeking Student
M	Multiple Goal Seeker	M	Multiple Programs
W	Community Services	W	Exclusive Continuing Education
X	Undecided	X	Retire
Y	Other	Y	None of the Above
Z	Not Reported	Z	Retire

Student Intent Expanded Descriptions

Intent Code		Proposed Descriptions
A	Academic Non-Transfer Degree Program	Students enrolled in a degree program not designed to transfer to a four year university. These are students who are pursuing a general studies degree coded as Exit code 1 and CIP code 24.0101.
B	Academic Transfer Program	Students enrolled in the DTA/MRP or local agreement programs intended for transfer to a four year university.
D	Basic Education for Adults	Non-award seeking students enrolled in adult education including ESL, ABE, HSE, HSC. Students who are enrolled in a certificate or degree program and taking adult education to prepare for college level work should be coded with the INTENT code that best represents their purpose for attending.
F	Professional/Technical Program	Students who are enrolled in a professional/technical program. This includes Apprenticeship students who are award seeking. Professional/technical programs are also commonly referred to as vocational or workforce programs. For legacy, a valid professional/technical EPC is required.
G	Professional/Technical Program Applicant (preparatory coursework only)	Student has no interest in preparing for multiple degree pathways and does not intend to remain at the institution if they do not get accepted into the selective admissions program. At a time when the student is no longer in prerequisite status (acceptance into selective admissions for example), the intent code should adjust accordingly. For legacy, a valid professional/technical EPC is required.

Implementation

H	Apprenticeship Program	Students enrolled in an apprenticeship program not seeking an award from the college but an L&I journeyman card. For legacy, a valid professional/technical EPC is required.
I	Applied Baccalaureate Program	Students matriculated in a baccalaureate program. For legacy, a valid professional/technical EPC is required.
J	Upgrading Job Skills Courses	Students enrolled for the purpose of upgrading their job skills by taking one or more courses. These students are not seeking a certificate or degree completion.
L	Non-Award Seeking Student	Students taking one or more classes but not seeking a certificate or degree. This category is also used for dual enrollment students such as non-award seeking Running Start and College in the High School.
M	Multiple Programs	Student is enrolled in prerequisites for a selective admissions workforce program <u>and</u> intends to concurrently complete a transfer degree (to include a Nursing DTA) <u>or</u> intends to complete a transfer degree if not admitted to the selective admissions workforce program. At the time when the student is accepted, or not, into a program, the Intent code should adjust accordingly. The M Intent code should not be permanently placed on a student.
W	Exclusive Continuing Education	**Used for PeopleSoft Colleges Only**. Students enrolled exclusively in non-credit bearing continuing education courses. This includes students who are exclusively enrolled in the PeopleSoft Continuing Education career with a Plan Code of "CNED".
Y	None of the Above	Colleges should strive to assign the appropriate INTENT code. Blank INTENT codes are set to "Y" in the SMIS extracts during MIS finals. SMS is not updated.

PeopleSoft does not have Intent codes, how does this affect PeopleSoft colleges?

The State Board Data Warehouse will retain the use of Intent codes as a method in which to aggregate Plan Codes into categories. Plan Codes will be cross-walked to Intent codes in the Data Warehouse. The Research and Planning Commission has been and will continue to be consulted on this cross-walking.

Implementation

When are the new Intent definitions being implemented?

The new definitions of Intent codes are effective immediately beginning Summer quarter 2016.

How are the new Intent definitions being implemented?

The workgroup made a conscious effort not to make any major modifications to the definitions that would require significant recoding.

There is no requirement to recode historical records.   Colleges should code any newly admitted students with the appropriate Intent code based on the new definitions. For students already admitted and registered, colleges should update the Intent coding to the extent possible.

The Bellevue IT team will update the Legacy Intent code table to reflect the new titles in August 2016.

The Data Services Data Warehouse team will update the Data Warehouse reengineering procedures to set any student coded with a retired Intent code (codes C, E, K, X and Z) to "Y" Intent starting Summer quarter 2016. The Data Warehouse coding manual and data dictionaries will also be updated to reflect these changes as of the distribution of Summer quarter 2016 SMIS databases.

The Data Services Data Integration team will update the procedure that cross walks PeopleSoft Plan Codes to the new Intent definitions as of Summer quarter 2016.

The Student Achievement definition of Points Per Student, or the PPS_FUNDING data element in the SARevised_Points table, will be modified to accommodate the retirement of "K" Intent. To date, state-funded "K" Intent students have been excluded from the Points per Student calculation. Starting Summer quarter 2016, state-funded students exclusively enrolled in Parent Education classes (CIP Codes "190706" Or "190701") will be excluded from the Points per Student calculation.

If I have questions, who should I contact?

For questions related to Intent coding, please contact the SBCTC Data Services department at dataservices@sbctc.edu.