Hillsborough Community College

Student Database

Dictionary

for

Institutional Research

SAS

Datasets
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### Cross Reference SAS Variable Names to State Data Elements

#### STU State Demographic Record Type 1

<table>
<thead>
<tr>
<th>SAS Variable Name</th>
<th>State Data Element</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CITIZEN</td>
<td>1001</td>
<td>Citizenship</td>
</tr>
<tr>
<td>DISABLE</td>
<td>1002</td>
<td>Disabled classification</td>
</tr>
<tr>
<td>RACE</td>
<td>1003</td>
<td>Ethnic origin</td>
</tr>
<tr>
<td>RESIDE</td>
<td>1004</td>
<td>Fee classification residency</td>
</tr>
<tr>
<td>FTIC</td>
<td>1005</td>
<td>First-time student flag</td>
</tr>
<tr>
<td>GENDER</td>
<td>1006</td>
<td>Gender</td>
</tr>
<tr>
<td>HSCNTY</td>
<td>1007</td>
<td>High-school county</td>
</tr>
<tr>
<td>HSICODE</td>
<td>1008</td>
<td>High-school graduation code</td>
</tr>
<tr>
<td>HSGDATE</td>
<td>1009</td>
<td>High-school graduation date</td>
</tr>
<tr>
<td>INCARC</td>
<td>1011</td>
<td>Incarceration status</td>
</tr>
<tr>
<td>CLASSLVL</td>
<td>1012</td>
<td>Institutional class level of the student</td>
</tr>
<tr>
<td>LEP</td>
<td>1013</td>
<td>Limited English proficiency</td>
</tr>
<tr>
<td>FNAME</td>
<td>1014</td>
<td>First Name</td>
</tr>
<tr>
<td>LNAME</td>
<td>1015</td>
<td>Last Name</td>
</tr>
<tr>
<td>MIDINIT</td>
<td>1016</td>
<td>Middle Initial</td>
</tr>
<tr>
<td>ADMSTATE</td>
<td>1018</td>
<td>State code at time of admission</td>
</tr>
<tr>
<td>BIRDATE</td>
<td>1019</td>
<td>Student birth date</td>
</tr>
<tr>
<td>ENTDATE</td>
<td>1020</td>
<td>Student date of entry</td>
</tr>
<tr>
<td>STUID</td>
<td>1021</td>
<td>Student identification number</td>
</tr>
<tr>
<td>CLKLOAD</td>
<td>1022</td>
<td>Term course load – clock hours</td>
</tr>
<tr>
<td>CRDLOAD</td>
<td>1023</td>
<td>Term course load – credit hours</td>
</tr>
<tr>
<td>CLKEARN</td>
<td>1024</td>
<td>Term clock hours earned</td>
</tr>
<tr>
<td>CRDEARN</td>
<td>1025</td>
<td>Term credit hours earned</td>
</tr>
<tr>
<td>GPAHRTOT</td>
<td>1026</td>
<td>Term institutional grade points</td>
</tr>
<tr>
<td>GPAHRTRM</td>
<td>1027</td>
<td>Term institutional hours for GPA</td>
</tr>
<tr>
<td>TRM</td>
<td>1028</td>
<td>Term identifier</td>
</tr>
<tr>
<td>PTIME</td>
<td>1029</td>
<td>Term part-time / full-time</td>
</tr>
<tr>
<td>GPTOT</td>
<td>1030</td>
<td>Total institutional grade points</td>
</tr>
<tr>
<td>GPAHRTOT</td>
<td>1031</td>
<td>Total institutional hours for GPA</td>
</tr>
<tr>
<td>XFER</td>
<td>1032</td>
<td>Transfer student flag</td>
</tr>
<tr>
<td>NATION</td>
<td>1033</td>
<td>Nation of citizenship</td>
</tr>
<tr>
<td>TRANINST</td>
<td>1034</td>
<td>Transfer institution</td>
</tr>
<tr>
<td>VERIDISAB</td>
<td>1035</td>
<td>Verified disabled classification indicator</td>
</tr>
<tr>
<td>RACE...</td>
<td>1036-1041</td>
<td>Race categories not used</td>
</tr>
<tr>
<td>ATHLAIID</td>
<td>1042</td>
<td>Athletically related aid indicator</td>
</tr>
<tr>
<td>TECHPREP</td>
<td>1043</td>
<td>Tech prep flag</td>
</tr>
<tr>
<td>ADLTGOAL</td>
<td>1044</td>
<td>Adult student goal</td>
</tr>
</tbody>
</table>
### ELT State Entry Level/Exit Testing Record Type 2

<table>
<thead>
<tr>
<th>SAS Variable Name</th>
<th>State Data Element</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCORE</td>
<td>1101</td>
<td>Entry Level/Exit Test – Score</td>
</tr>
<tr>
<td>TSITE</td>
<td>1102</td>
<td>Entry Level/Exit Test – Site</td>
</tr>
<tr>
<td>SUBTEST</td>
<td>1103</td>
<td>Entry Level/Exit Test – Subtest</td>
</tr>
<tr>
<td>TESTTYPE</td>
<td>1104</td>
<td>Entry Level/Exit Test – Type</td>
</tr>
<tr>
<td>TESTDATE</td>
<td>1105</td>
<td>Entry Level/Exit Test – Date</td>
</tr>
<tr>
<td>CPREPIND</td>
<td>1106</td>
<td>College Preparatory Completion Indicator</td>
</tr>
<tr>
<td>STUID</td>
<td>1021</td>
<td>Student identification number</td>
</tr>
<tr>
<td>TRM</td>
<td>1028</td>
<td>Term Identifier</td>
</tr>
</tbody>
</table>

### AT State Acceleration Record Type 3

<table>
<thead>
<tr>
<th>SAS Variable Name</th>
<th>State Data Element</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHRTYPE</td>
<td>1201</td>
<td>Acceleration – Hour Type</td>
</tr>
<tr>
<td>AHR</td>
<td>1202</td>
<td>Acceleration – Hours</td>
</tr>
<tr>
<td>ASUBTEST</td>
<td>1203</td>
<td>Acceleration – Subtest</td>
</tr>
<tr>
<td>ATESTTYP</td>
<td>1204</td>
<td>Acceleration – Type</td>
</tr>
<tr>
<td>STUID</td>
<td>1021</td>
<td>Student identification number</td>
</tr>
<tr>
<td>TRM</td>
<td>1028</td>
<td>Term Identifier</td>
</tr>
</tbody>
</table>

### PG State Program Record Type 4

<table>
<thead>
<tr>
<th>SAS Variable Name</th>
<th>State Data Element</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAWARD</td>
<td>2001</td>
<td>Program of Study – Award Type</td>
</tr>
<tr>
<td>PNEWCIP</td>
<td>2002</td>
<td>Program of Study – CIP, complete</td>
</tr>
<tr>
<td>PCIPCLUS</td>
<td>2002*</td>
<td>Program CIP Cluster, first two or three characters</td>
</tr>
<tr>
<td>PCIP</td>
<td>2002*</td>
<td>Program of Study CIP, middle six characters</td>
</tr>
<tr>
<td>PCIPUNQI</td>
<td>2002*</td>
<td>Program of Study CIP, last two characters</td>
</tr>
<tr>
<td>PHRTYPE</td>
<td>2003</td>
<td>Program of Study – Hour Type</td>
</tr>
<tr>
<td>PHR</td>
<td>2004</td>
<td>Program of Study – Hours</td>
</tr>
<tr>
<td>PPGMLVL</td>
<td>2005</td>
<td>Program of Study – Level</td>
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<tr>
<td>PTITLE</td>
<td>2006</td>
<td>Program of Study – Title</td>
</tr>
<tr>
<td>PCLKEARN</td>
<td>2007</td>
<td>Total Clock Hours Earned Toward Award</td>
</tr>
<tr>
<td>PCRDEARN</td>
<td>2008</td>
<td>Total Credit Hours Earned Toward Award</td>
</tr>
<tr>
<td>PINACTPG</td>
<td>2009</td>
<td>Locally Inactive Program Flag</td>
</tr>
<tr>
<td>N/A</td>
<td>2010</td>
<td>State Approved Teacher Preparation Program</td>
</tr>
<tr>
<td>STUID</td>
<td>1021</td>
<td>Student identification number</td>
</tr>
<tr>
<td>TRM</td>
<td>1028</td>
<td>Term Identifier</td>
</tr>
</tbody>
</table>
### CP State Completion Record Type 5

<table>
<thead>
<tr>
<th>SAS Variable Name</th>
<th>State Data Element</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>CNEWCIP</td>
<td>2101</td>
<td>Completion – CIP, Cluster, CIP and Unique Identifier</td>
</tr>
<tr>
<td>CCIPCLUS</td>
<td>2101</td>
<td>Completion CIP Cluster</td>
</tr>
<tr>
<td>CCIP</td>
<td>2101</td>
<td>Completion CIP</td>
</tr>
<tr>
<td>CCIPUNQI</td>
<td>2101</td>
<td>Completion CIP Unique Identifier</td>
</tr>
<tr>
<td>CDEGRDAT</td>
<td>2102</td>
<td>Completion – Date</td>
</tr>
<tr>
<td>CDEGREE</td>
<td>2103</td>
<td>Completion Degree Granted</td>
</tr>
<tr>
<td>OCCUPTPT</td>
<td>2104</td>
<td>Occupational Completion Point Indicator</td>
</tr>
<tr>
<td>ADULTLIT</td>
<td>2105</td>
<td>Adult Literacy Completion Point Indicator</td>
</tr>
<tr>
<td>ATCHR</td>
<td>2106</td>
<td>Advanced Technical Certificate Completion Hours</td>
</tr>
<tr>
<td>CINACTTPG</td>
<td>2107</td>
<td>Locally Inactive Program Flag</td>
</tr>
<tr>
<td>N/A</td>
<td>2108</td>
<td>Completion Multiple Major Indicator</td>
</tr>
<tr>
<td>N/A</td>
<td>2110</td>
<td>State Approved Teacher Preparation Program</td>
</tr>
<tr>
<td>STUID</td>
<td>1021</td>
<td>Student identification number</td>
</tr>
<tr>
<td>TRM</td>
<td>1028</td>
<td>Term Identifier</td>
</tr>
</tbody>
</table>

### CRS State Course Record Type 6

<table>
<thead>
<tr>
<th>SAS Variable Name</th>
<th>State Data Element</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICS</td>
<td>3001</td>
<td>Course-Information Classification Structure CIP</td>
</tr>
<tr>
<td>COOPED</td>
<td>3003</td>
<td>Course Cooperative Education Flag</td>
</tr>
<tr>
<td>DUALCAT</td>
<td>3004</td>
<td>Course Dual Enrollment Category</td>
</tr>
<tr>
<td>DUALIND</td>
<td>3005</td>
<td>Course Dual Enrollment Flag</td>
</tr>
<tr>
<td>WAIVER</td>
<td>3006</td>
<td>Course Fee Kind</td>
</tr>
<tr>
<td>GRADE</td>
<td>3007</td>
<td>Course Grade Awarded</td>
</tr>
<tr>
<td>COURSE</td>
<td>3008</td>
<td>Course Identifier</td>
</tr>
<tr>
<td>SECTION</td>
<td>3009</td>
<td>Course Identifier Section</td>
</tr>
<tr>
<td>LLL</td>
<td>3010</td>
<td>Course Lifelong Learning Flag</td>
</tr>
<tr>
<td>HR</td>
<td>3012</td>
<td>Course Section Hours</td>
</tr>
<tr>
<td>SITE</td>
<td>3013</td>
<td>Course Section Location – Campus</td>
</tr>
<tr>
<td>REGPRD</td>
<td>3014</td>
<td>Course Registration Period</td>
</tr>
<tr>
<td>INSTFLAG</td>
<td>3015</td>
<td>Course Instructor Flag</td>
</tr>
<tr>
<td>FTE</td>
<td>3018</td>
<td>FTE Flag</td>
</tr>
<tr>
<td>ADULTLVL</td>
<td>3022</td>
<td>Adult Educational Functioning Level, Initial</td>
</tr>
<tr>
<td>STUID</td>
<td>1021</td>
<td>Student identification number</td>
</tr>
<tr>
<td>TRM</td>
<td>1028</td>
<td>Term Identifier</td>
</tr>
</tbody>
</table>

**Note:**
Data elements 2010, 2108 and 2110 are not administered because they only apply to baccalaureate degree programs.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
AGE

Description:
Student age based on the first day of classes for the term.

Table Values:
Continuous numeric, numeric value of first-day-of-classes for the term less numeric value of the student’s birthdate as reported in state data element #1019 student birth date, variable name BIRDATE.

Notes:
Age is calculated using the SAS function YRDIF. YRDIF uses the actual number of days between dates in calculating the number of years. SAS calculates this value as the number of days that fall in 365-day years divided by 365 plus the number of days that fall in 366-day years divided by 366. The value of the student date of birth is subtracted from the value of the first day of classes. Missing values for the variable BIRDATE will result in missing ages.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
AGECLASS

Description:
Characterization of students based on age.

Table Values:
O = students aged 25 and older,
Y = students aged less than 25.

Notes:
Missing values for the variable BIRDATE will result in missing values for AGECLASS.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
STU

**Name:**
AGEGROUP

**Description:**
Characterization of students based on age.

**Table Values:**
- Ages < 18
- Ages 18-19
- Ages 20-24
- Ages 25-29
- Ages 30-39
- Ages 40-49
- Ages 50-59
- Ages 60+

**Notes:**
Ages are rounded for grouping. Missing values for the variable BIRDATE will result in missing values for AGEGROUP.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
ADR1

Description:
Student address data.

Table Values:
Free-form text as input into Datatel by AR&R.

Notes:
This data is from Datatel’s STUDENT.TERMS file, the variable is STTR.H20.BEST.ADR1.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
ADR2

Description:
Student address data.

Table Values:
Free-form text as input into Datatel by AR&R.

Notes:
This data is from Datatel’s STUDENT.TERMS file, the variable is STTR.H20.BEST.ADR2.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
ADR3

Description:
Student address data.

Table Values:
Free-form text as input into Datatel by AR&R.

Notes:
This data is from Datatel’s STUDENT.TERMS file, the variable is STTR.H20.BEST.ADR3.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
CAMPUS

Description:
Activity-Based-Campus of the student

Table Values:
BNRD  Brandon
DMBR  Dale Mabry
MACD  MacDill (center)
MULT  Multiple Campus
PCTY  Plant City
SSHR  Southshore (center)
YBOR  Ybor City

Format:
Character string, 4 alpha characterization of the campus name.

Notes:
Student activity at the course level is counted and the maximum occurrences per campus is selected as the Activity-Based-Campus for the student.

The table value “Multiple” was set up to characterize students who attend more than one campus the same number of times. If the student is initially classified as MULT and there is a home campus, MULT is overwritten with the home campus. If a student took 2 classes at Plant City and 2 classes at Brandon, the campus value would be MULT. If the student's home campus is Brandon, then the value for campus will change to BRND.

Technically there are four campuses; Brandon, Dale Mabry, Plant City and Ybor City. MacDill and Southshore are included to facilitate college reporting requirements. MacDill is under the auspices of the Plant City campus, and if aggregation is required it becomes part of Plant City. Southshore stands alone. Previous to the Summer 2007 term, Southshore was called Sun Point Center and was under the auspices of the Brandon campus, and aggregated with Brandon.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
CAMPUS_N

Description:
Number of campuses the student attends for classes

Table Values:
Numeric value, 1 for one campus attended, 2 for two different campuses attended.

Notes:
This variable is computed in conjunction with the activity based campus, both of which depend on course data by location.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
CAMPUS_CD

Description:
Two digit number representing the student’s home campus.

Table Values:
10 (Dale Mabry), 20 (Ybor City), 30 (Plant City), 40 (Brandon), 50 (Southshore).

Notes:
Home campus is extracted from the student.terms file for the current term. The source Datatel variable is H20.STTR.STU.CUR.HOME.LOC.
Description of Data Element

Location:
STU

Name:
D_TRM

Description:
The current term expressed in Datatel form, YY/TT.

Table Values:
09/SP (Spring 2009), 08/FA (Fall 2008), 08/SU (Summer 2008).

Notes:
The Datatel term is extracted from the student.terms file for the current term. The course variable is STTR.TERM.
Description of Data Element

Location:
STU

Name:
DEMOGRP

Description:
The demographic group is a three character description of the age, ethnicity and gender.

Table Values:
YHM – young hispanic male, where young is aged 25 or less,
OHM – older hispanic male, where older is aged 26 or more,
YHF – young hispanic female,
OHF – older Hispanic female.

Notes:
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
ENTRM

Description:
Entrance term based on the student date of entry (ENTDATE, data element 1020).

Table Values:
TYY, where the first digit represents the term, and the last two digits represent the last two digits of the calendar year. The first term value of 1 represents summer, 2 represents fall, and 3 represents spring. For example, 309 is interpreted as spring 2009, 208 is interpreted as fall 2008, and 199 is interpreted as summer 1999.

Notes:
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
FTIC_TRUE

Description:
First-time-in-college (FTIC) verified according to activity on the database. Student identification numbers for students indicated as being FTIC are matched with historical student database data back to spring 1989. Students with historical records are not coded as FTIC_TRUE.

Table Values:
Y indicates that the student is truly an FTIC, N or missing indicates that the student is no an FTIC.

Notes:
This variable was the result of data integrity efforts to prove that the FTIC variable was problematic. Coding for the state extract resulted in many students perpetually coded as FTIC.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
STU

**Name:**
GPA

**Description:**
Student GPA for the term calculated by dividing the number of grade points earned by the student (GPTRM) by the number of hours for GPA (GPAHRTRM).

**Table Values:**
Less than 2.00
2.00 to 2.99
3.00 to 3.99
4.00+

**Notes:**
Not available for beginning-of-term data. Per the state data dictionary, points and hours do not include non-instructional credit (i.e. CLEP, etc.) and college preparatory credit.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location: STU

Name: GPAGRP

Description: GPAGRP groups students according to their GPA for the term.

Table Values:
Less than 2.00
2.00 to 2.99
3.00 to 3.99
4.00+

Notes: Not available for beginning-of-term data.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
HOME

Description:
The home campus of the student where the student’s file is kept.

Table Values:
BRND for Brandon, DMBR for Dale Mabry, PCTY for Plant City, SSHR for Southshore, and YBOR for Ybor City.

Notes:
Home campus is extracted from the student.terms file for the current term. The source Datatel variable is H20.STTR.STU.CUR.HOME.LOC.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
STU

**Name:**
PHONE

**Description:**
Student phone number

**Table Values:**
NNN-NNN-NNNN

**Notes:**
The student phone number is extracted from the student.terms file for the current term. The Datatel source variable is H20.STTR.FIRST.PHONE.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
PSNID

Description:
Person Identification number.

Table Values:
The PSNID for each student is a unique seven digit numeric value in character format to preserve leading zeroes.

Notes:
The student PSNID is extracted from the student.terms file for the current term. The Datatel source variable is the @ID from the student.terms file.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
SSN

Description:
Student Social security number

Table Values:
The student social security number is a unique 9 character value formatted as follows, NNN-NN-NNNN.

Notes:
The social security number is extracted from Datatel's student.terms file using the variable STTR.SSN.
Description of Data Element

Location:
STU

Name:
TERM

Description:
The first digit of the variable TRM for the first term found on the database for the student.

Table Values:
1 denotes summer, 2 denotes fall, and 3 denotes spring.

Notes:
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
TRMYR

Description:
The first year found for the student in the database.

Table Values:
19xx, 20xx.

Notes:
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
STU

Name:
ZIP

Description:
Student zip code.

Table Values:
5 digit postal code.

Notes:
The student zip code is extracted from Datatel's student.terms file using the variable STTR.HOME.ZIP.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
CRS

Name:
CAMPUS

Description:
A four character alpha representation of where the section was taught.

Table Values:
BRND for Brandon, DMBR for Dale Mabry, MACD for MacDill, PCTY for Plant City, SSHR for Southshore, and YBOR for Ybor City.

Notes:
Campus is derived from the SEC.LOCATION for each section from the Datatel COURSE.SECTIONS file.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
CRS

**Name:**
CATEG

**Description:**
Abbreviation for the state category of the course.

**Table Values:**
ADPR for advanced and professional, PSVC for post-secondary vocational, PSAV for post-secondary adult vocational, SUPV for continuing workforce education, ADGE for adult basic education, PREP for college preparatory, CMIS for community service, a.k.a. recreation and leisure, and EPRI for educator preparation.

**Notes:**
Categories are based on ICS code ranges as defined by the state. Apprenticeship courses are not broken out of PSAV.
Description of Data Element

Location:  
CRS

Name:  
CATEGORY

Description:  
Alternative abbreviation for the state category of the course.

Table Values:  
A & P for advanced and professional, PSV for post-secondary vocational, PSAV for post-secondary adult vocational, CWE for continuing workforce education, Adult Basic Ed for adult basic education, College Prep for college preparatory, Recreation and Leisure for community service, a.k.a. recreation and leisure, EPI for educator preparation and Apprenticeship for PSAV courses that are defined as apprenticeship.

Notes:  
Categories are based on ICS code ranges as defined by the state.
Description of Data Element

**Location:**
CRS

**Name:**
CREDNOCRED

**Description:**
A code indicating the type of hours as either credit, non-credit (clock hour), or not applicable.

**Table Values:**
Credit, Non-Credit, and Ignore (not applicable).

**Notes:**
The variable is a re-statement of the state data element 3011, HRTYPE.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
CRS

Name:
CREDTYPE

Description:
The HCC code indicating the type of course.

Table Values:
Credit
- P - Advanced and Professional (AA),
- DT – Dual Technical (AS),
- OT – Occupational Technical (AS),
- D – Dual (AS),
- E – College Prep,
- EPI – Educatory Preparatory,
Non-Credit
- OU – Continuing Workforce Education,
- OS – Post-Secondary Adult Vocational,
- A – Recreation and Leisure,
- AG – Adult General Education.

Notes:
CREDTYPE is extracted from the Datatel COURSE.SECTIONS file using the variable sec.cred.type.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
CRS

**Name:**
D_ID

**Description:**
Datatel course.section id.

**Table Values:**
5 digit primary key to the course.sections file.

**Notes:**
*This variable is not needed, consider deletion.*
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
CRS

Name:
D_TRM

Description:
The current term expressed in Datatel form, YY/TT.

Table Values:
09/SP (Spring 2009), 08/FA (Fall 2008), 08/SU (Summer 2008).

Notes:
The Datatel term on the course file is extracted from the course.sections file using the variable SEC.TERM.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
CRS

**Name:**
FAC_FIRST

**Description:**
The first name of the faculty member on the course.sections file.

**Table Values:**

**Notes:**
The faculty member’s first name is extracted from the Datatel course.sections file using the variable SEC.FACULTY.FIRST.NAME.

---

Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
CRS

**Name:**
FAC_LAST

**Description:**
The last name of the faculty member on the course.sections file.

**Table Values:**

**Notes:**
The faculty member’s first name is extracted from the Datatel course.sections file using the variable SEC.FACULTY.LAST.NAME.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
CRS

**Name:**
FTES

**Description:**
Full-time-equivalent (FTE) calculated for the student/course/section.

**Table Values:**
The value will be numeric.

**Notes:**
This variable is the result of a calculation, credit hours are divided by 30, and clock hours are divided by 900 to get the resulting value for FTES.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
CRS

Name:
HCC_GRADE

Description:
Student grades from beginning-of-term files.

Table Values:

A  Excellent
B  Good
C  Average
D  Poor
F  Failure
FX Failure – Stopped Attending
AU Audit
AW Administrative Withdrawal
I  Incomplete
N  No Credit
NR Grade not reported by Instructor
S  Satisfactory
U  Unsatisfactory
W  Withdrawal
WN Withdrawal – Stopped Attending

Notes:
Beginning-of-term course files do not contain grades which are downloaded when available and appended to beginning-of-term files. End-of-term files checked for F grades that were due to non-attendance and changed accordingly.
Description of Data Element

Location:
CRS

Name:
HR_IR

Description:
A compensatory variable implemented to reflect what the HR variable would have been without changes put into affect because of college credit or college prep repeats, or lifelong learning.

Table Values:
Numeric

Notes:
College credit, college prep and lifelong learning enrollments are processed to change the hour-type to C for clock hours, and the number of credits in HR are multiplied by 16 weeks. HR_IR reverses this calculation.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
CRS

Name:
HRTYPE_IR

Description:
A compensatory variable implemented to reflect what the HRTYPE variable would have been without changes put into effect because of college credit or college prep repeats, or lifelong learning.

Table Values:
C Clock Hours (Non-Credit)
S Student Semester Hours (Credit)
Z Not Applicable

Notes:
College credit, college prep and lifelong learning enrollments are processed to change the hour-type to C for clock hours. HRTYPE_IR reverses this process.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
CRS

Name:
LOCATION

Description:
The campus based location of the section.

Table Values:
1xxxx  Dale Mabry
2xxxx  Ybor City
3xxxx  Plant City
31     MacDill
4xxxx  Brandon
5xxxx  Southshore

Notes:
Data sourced from the course.sections file using sec.location.
Description of Data Element

Location:
CRS

Name:
NUMBER

Description:
Four digit number following the three digit alpha subject code.

Table Values:

Notes:
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
CRS

**Name:**
PROGRAM

**Description:**
State name of program identified by the specific ICS code.

**Table Values:**

<table>
<thead>
<tr>
<th>CRS</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11101</td>
<td>Agri./Nat.Res.</td>
</tr>
<tr>
<td>11102</td>
<td>Arch./Envir.</td>
</tr>
<tr>
<td>11104</td>
<td>Bio. Science</td>
</tr>
<tr>
<td>11109</td>
<td>Engineering</td>
</tr>
<tr>
<td>11112</td>
<td>Health Prof.</td>
</tr>
<tr>
<td>11119</td>
<td>Phys. Science</td>
</tr>
<tr>
<td>11210</td>
<td>Fine/App. Arts</td>
</tr>
<tr>
<td>11311</td>
<td>Foreign Lang.</td>
</tr>
<tr>
<td>11315</td>
<td>Letters</td>
</tr>
<tr>
<td>11408</td>
<td>Education</td>
</tr>
<tr>
<td>11505</td>
<td>Bus. &amp; Mgt.</td>
</tr>
<tr>
<td>11607</td>
<td>Comp/Inf. Sci.</td>
</tr>
<tr>
<td>11617</td>
<td>Mathematics</td>
</tr>
<tr>
<td>11703</td>
<td>Area Studies</td>
</tr>
<tr>
<td>11720</td>
<td>Psychology</td>
</tr>
<tr>
<td>11722</td>
<td>Social Sci.</td>
</tr>
<tr>
<td>11806</td>
<td>Communications</td>
</tr>
<tr>
<td>11813</td>
<td>Home Economics</td>
</tr>
<tr>
<td>11814</td>
<td>Law</td>
</tr>
<tr>
<td>11816</td>
<td>Library Sci.</td>
</tr>
<tr>
<td>11818</td>
<td>Military Sci.</td>
</tr>
<tr>
<td>11821</td>
<td>Public Affairs</td>
</tr>
<tr>
<td>11823</td>
<td>Theology</td>
</tr>
<tr>
<td>11849</td>
<td>Interdisc.</td>
</tr>
<tr>
<td>121xx</td>
<td>Agricultural</td>
</tr>
<tr>
<td>122xx</td>
<td>Marketing</td>
</tr>
<tr>
<td>123xx</td>
<td>Health Occ.</td>
</tr>
<tr>
<td>124xx</td>
<td>Fam./Con. Sci.</td>
</tr>
<tr>
<td>125xx</td>
<td>Business</td>
</tr>
<tr>
<td>126xx</td>
<td>Industrial</td>
</tr>
<tr>
<td>127xx</td>
<td>Public Svc.</td>
</tr>
<tr>
<td>12997</td>
<td>Apprentice</td>
</tr>
<tr>
<td>12998</td>
<td>Apprentice</td>
</tr>
<tr>
<td>12999</td>
<td>Apprentice</td>
</tr>
<tr>
<td>13101</td>
<td>College Prep.</td>
</tr>
<tr>
<td>13102</td>
<td>Voc. Prep.</td>
</tr>
<tr>
<td>13103</td>
<td>EAP Prep.</td>
</tr>
<tr>
<td>13104</td>
<td>EAP Voc. Prep.</td>
</tr>
<tr>
<td>13201</td>
<td>Adlt. Basic</td>
</tr>
<tr>
<td>13202</td>
<td>Adlt. Sec.</td>
</tr>
<tr>
<td>Code</td>
<td>Program</td>
</tr>
<tr>
<td>--------</td>
<td>---------------------------</td>
</tr>
<tr>
<td>13203</td>
<td>GED Prep.</td>
</tr>
<tr>
<td>13204</td>
<td>EAP Literacy</td>
</tr>
<tr>
<td>13300</td>
<td>LLL (lifelong learning)</td>
</tr>
<tr>
<td>14100</td>
<td>Citizenship</td>
</tr>
<tr>
<td>14200</td>
<td>Rec/Leisure</td>
</tr>
<tr>
<td>15001</td>
<td>Edu. Pre. Ins.</td>
</tr>
</tbody>
</table>

**Notes:**
The program is based on ICS codes as defined by the state.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
CRS

Name:
SCHEDTYPE

Description:
The type of schedule for the section.

Table Values:
A  Afternoons
DL Distance Learning
E  Evenings
M  Mornings
NTS Non-Traditional Schedule
TV  TV Course Schedule
W  Weekend

Notes:
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
CRS

**Name:**
SSN

**Description:**
Primary faculty member on the course.section record.

**Table Values:**
xxx-xxx-xxxx

**Notes:**
More than one faculty member may be associated with the section.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
CRS

Name:
SUBJECT

Description:
The first three digits of the course name.

Table Values:

Notes:
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

**Location:**
CRS

**Name:**
SYNONYM

**Description:**
Alternative source for the section number from datatel.

**Table Values:**
Five digit numeric value.

**Notes:**
On the course.sections file, the section can be inadvertently changed, the section.synonym cannot be changed.
Hillsborough Community College
Additions to the Florida Community College System Student Data Base

Description of Data Element

Location:
CRS

Name:
TOPIC

Description:
A code used to identify certain college initiatives at the course section level.

Table Values:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABC</td>
<td>Associated Builders and Contractors</td>
</tr>
<tr>
<td>ACYS</td>
<td>Academic Systems</td>
</tr>
<tr>
<td>ATD</td>
<td>Achieving the Dream</td>
</tr>
<tr>
<td>ATDSI</td>
<td>Achieving the Dream / Supplemental Instruction</td>
</tr>
<tr>
<td>CASS</td>
<td>Cooperative Association of States for Scholarships</td>
</tr>
<tr>
<td>CROP</td>
<td>College Reach Out Program</td>
</tr>
<tr>
<td>CWE</td>
<td>Continuing Workforce Education</td>
</tr>
<tr>
<td>ECD</td>
<td>Economic Development (TCTC)</td>
</tr>
<tr>
<td>ELMM</td>
<td>Early Literacy / Learning Model</td>
</tr>
<tr>
<td>FYE</td>
<td>First Year Experience</td>
</tr>
<tr>
<td>IAQUA</td>
<td>International Aquaculture</td>
</tr>
<tr>
<td>IEC</td>
<td>Independent Electrical Workers</td>
</tr>
<tr>
<td>INTRS</td>
<td>Intersession</td>
</tr>
<tr>
<td>JATC</td>
<td>Joint Apprenticeship and Training Committee</td>
</tr>
<tr>
<td>LC</td>
<td>Learning Community</td>
</tr>
<tr>
<td>LCMDR</td>
<td>Learning Community – MDRC Study</td>
</tr>
<tr>
<td>OP</td>
<td>Operation Paycheck</td>
</tr>
<tr>
<td>SB</td>
<td>Summer Bridge Program</td>
</tr>
<tr>
<td>SI</td>
<td>Supplemental Instruction</td>
</tr>
<tr>
<td>SL</td>
<td>Service Learning</td>
</tr>
<tr>
<td>TPT</td>
<td>Tampa Bay Pipe Trades – Local 123</td>
</tr>
<tr>
<td>UAC</td>
<td>University Area Community Center Complex</td>
</tr>
</tbody>
</table>

Notes:
Not all initiatives identified by code above are currently administered by the college.