

2012|2013

# STUDENT RECORD LAYOUT



## EXPLORE<sup>®</sup>



Effective Fall 2012

**Record Length = 992 characters**

All alphabetical characters in  
upper case only.

Data provided in both fixed-length  
and comma-separated text formats.

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**ACT<sup>®</sup>**

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## STUDENT RECORD LAYOUT

Effective Fall 2012

| DATA           | PROCESS NUMBER | SCHOOL CODE | DISTRICT CODE | STATE CODE | CLASS CODE | CLASS CODE | SORT CODE | CYCLE | EQUATING | BLANK | STUDENT NAME |       | BLANK  | REG LITHO CODE |     |     |     |     |     |     |     |  |
|----------------|----------------|-------------|---------------|------------|------------|------------|-----------|-------|----------|-------|--------------|-------|--------|----------------|-----|-----|-----|-----|-----|-----|-----|--|
| LOCATION 1-100 | 01             | 105         | 110           | 115        | 120        | 125        | 130       | 135   | 140      | 145   | 150          | 155   | 160    | 165            | 170 | 175 | 180 | 185 | 190 | 195 | 200 |  |
|                |                |             |               |            |            |            |           |       |          |       | LAST         | FIRST | MIDDLE |                |     |     |     |     |     |     |     |  |

| DATA             | DOC. ID | DATE OF BIRTH | GENDER | RACE/ETHNICITY | BLANK | REPORTING GRADE | TEST DATE | BLANK | TEST SCALE SCORES | SCALE SUBSCORES | NATIONAL NORMS |         |         | SCHOOL NORMS |         |         | DISTRICT NORMS |           |         |         |         |
|------------------|---------|---------------|--------|----------------|-------|-----------------|-----------|-------|-------------------|-----------------|----------------|---------|---------|--------------|---------|---------|----------------|-----------|---------|---------|---------|
| LOCATION 101-300 | 105     | 1110          | 115    | 120            | 125   | 130             | 135       | 140   | 145               | 150             | 155            | 160     | 165     | 170          | 175     | 180     | 185            | 190       | 195     | 200     |         |
|                  |         |               |        |                |       |                 | YR. MO.   |       | ENGLISH           | COMPOSITE       | ENGLISH        | READING | SCIENCE | COMPOSITE    | ENGLISH | READING | SCIENCE        | COMPOSITE | ENGLISH | READING | SCIENCE |

| DATA             | DISTRICT NORMS (continued) | EST. PLAN SCORE | PLANS AND BACKGROUND | BLANK    | NEEDS ASSESSMENT | INTEREST INVENTORY RESPONSES |         |          |         |           |         |         |         |           |         |         |         |           |         |         |         |
|------------------|----------------------------|-----------------|----------------------|----------|------------------|------------------------------|---------|----------|---------|-----------|---------|---------|---------|-----------|---------|---------|---------|-----------|---------|---------|---------|
| LOCATION 201-300 | 205                        | 210             | 215                  | 220      | 225              | 230                          | 235     | 240      | 245     | 250       | 255     | 260     | 265     | 270       | 275     | 280     | 285     | 290       | 295     | 300     |         |
|                  | READING                    | UM              | RS                   | LANGUAGE | POST HS PLANS    | ENGLISH                      | READING | COMPUTER | ENGLISH | COMPOSITE | ENGLISH | READING | SCIENCE | COMPOSITE | ENGLISH | READING | SCIENCE | COMPOSITE | ENGLISH | READING | SCIENCE |

| DATA             | INTEREST INVENTORY RESPONSES (continued) | WORLD-OF-WORK MAP REGIONS |          | SCORING FLAG | INT. INV. STANNINES | INTEREST INVENTORY RAW SCORES | INTEREST INVENTORY STANDARD SCORES | INTEREST INVENTORY PERCENTILES | COURSEWORK PLANS |         |           |         |           |         |           |         |           |         |           |         |           |
|------------------|--|---------------------------|----------|--------------|---------------------|-------------------------------|------------------------------------|--------------------------------|------------------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|
| LOCATION 301-400 | 305                                      | 310                       | 315      | 320          | 325                 | 330                           | 335                                | 340                            | 345              | 350     | 355       | 360     | 365       | 370     | 375       | 380     | 385       | 390     | 395       | 400     |           |
|                  | SCIENCE                                  | COMPOSITE                 | LOW HIGH | CAREER       | READING             | ENGLISH                       | COMPOSITE                          | ENGLISH                        | COMPOSITE        | ENGLISH | COMPOSITE | ENGLISH | COMPOSITE | ENGLISH | COMPOSITE | ENGLISH | COMPOSITE | ENGLISH | COMPOSITE | ENGLISH | COMPOSITE |

| DATA             | COURSEWORK PLANS (CONT.) | BLANK | GRADES EARNED | HONORS | SUPPLEMENTAL LOCAL ITEMS |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |
|------------------|--------------------------|-------|---------------|--------|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| LOCATION 401-500 | 405                      | 410   | 415           | 420    | 425                      | 430 | 435 | 440 | 445 | 450 | 455 | 460 | 465 | 470 | 475 | 480 | 485 | 490 | 495 | 500 |    |
|                  | SOC. STU.                | NS    | FL            | NS     | FL                       | NS  | FL  | NS  | FL  | NS  | FL  | NS  | FL  | NS  | FL  | NS  | FL  | NS  | FL  | NS  | FL |



# STUDENT RECORD LAYOUT (continued)

Effective Fall 2012

| DATA                          |  | TEST ITEM RESPONSES |     |     |     |     |           |     |     |     |     |              |     |     |     |     |         |     |     |     |     |     |     |
|-------------------------------|--|---------------------|-----|-----|-----|-----|-----------|-----|-----|-----|-----|--------------|-----|-----|-----|-----|---------|-----|-----|-----|-----|-----|-----|
| SPECIAL STATUS<br>(Continued) |  | VOID SCORING CODES  |     |     |     |     | TEST FORM |     |     |     |     | ASSUMED FORM |     |     |     |     |         |     |     |     |     |     |     |
| LOCATION 501-600              | SE   L   F   L   M   E   M   R   X   Y   Z   E   M   R   S | 810                 | 820 | 829 | 830 | 838 | 848       | 850 | 855 | 860 | 864 | 864          | 865 | 869 | 870 | 875 | 879     | 883 | 888 | 890 | 895 | 899 | 900 |
|                               |  | ENGLISH             |     |     |     |     |           |     |     |     |     | MATH         |     |     |     |     | READING |     |     |     |     |     |     |

| DATA                |  | TEST ITEM RESPONSES (continued) |     |     |     |     |     |     |     |     |     |     |     |         |     |     |     |     |     |     |     |     |     |      |     |  |
|---------------------|--|---------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|--|
| READING (continued) |  | SCIENCE                         |     |     |     |     |     |     |     |     |     |     |     | ENGLISH |     |     |     |     |     |     |     |     |     | MATH |     |  |
| LOCATION 601-700    |  | 810                             | 815 | 820 | 825 | 829 | 830 | 838 | 848 | 850 | 855 | 860 | 864 | 864     | 865 | 869 | 870 | 875 | 879 | 883 | 888 | 890 | 895 | 899  | 900 |  |

| DATA             |  | 0/1 VECTORS (continued) |     |     |     |     |     |     |     |     |     |     |     |         |     |     |     |     |     |     |     |     |     |         |     |     | BLANK | TEST RAW SCORES |   | STUDENT ADDRESS |    |                 |
|------------------|--|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|-----|-------|-----------------|---|-----------------|----|-----------------|
| MATH (continued) |  | READING                 |     |     |     |     |     |     |     |     |     |     |     | SCIENCE |     |     |     |     |     |     |     |     |     | ENGLISH |     |     | M     | R               | S | U/M             | RS | MAILING ADDRESS |
| LOCATION 701-800 |  | 705                     | 710 | 715 | 720 | 725 | 729 | 730 | 738 | 748 | 750 | 755 | 760 | 764     | 764 | 765 | 769 | 770 | 775 | 779 | 783 | 788 | 790 | 795     | 799 | 800 |       |                 |   |                 |    |                 |

| DATA             |  | STUDENT ADDRESS (continued) |     |     |     |     |       |     |     |     |     |         |     |     |     |     | CURRENT SCHOOL |     |     | HIGH SCHOOL CHOICES |      |         | STATE NORMS |     |     |     |
|------------------|--|-----------------------------|-----|-----|-----|-----|-------|-----|-----|-----|-----|---------|-----|-----|-----|-----|----------------|-----|-----|---------------------|------|---------|-------------|-----|-----|-----|
| MAILING ADDRESS  |  | CITY                        |     |     |     |     | STATE |     |     |     |     | ZIP + 4 |     |     |     |     | 1ST            | 2ND | 3RD | ENGLISH             | MATH | READING |             |     |     |     |
| LOCATION 801-900 |  | 805                         | 810 | 815 | 820 | 825 | 829   | 830 | 838 | 848 | 850 | 855     | 860 | 864 | 864 | 865 | 869            | 870 | 875 | 879                 | 883  | 888     | 890         | 895 | 899 | 900 |

| DATA              |  | STATE NORMS (continued) |     |     | STUDENT ID NUMBER |     |     | USER DEFINED FIELD 1 |     |     | USER DEFINED FIELD 2 |     |     | USER DEFINED FIELD 3 |     |     | BLANK |     |     |     |     |     |     |     |     |     |
|-------------------|--|-------------------------|-----|-----|-------------------|-----|-----|----------------------|-----|-----|----------------------|-----|-----|----------------------|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| SCIENCE COMPOSITE |  | U/M                     | RS  | RS  |                   |     |     |                      |     |     |                      |     |     |                      |     |     |       |     |     |     |     |     |     |     |     |     |
| LOCATION 901-930  |  | 805                     | 810 | 815 | 820               | 825 | 829 | 830                  | 838 | 848 | 850                  | 855 | 860 | 864                  | 864 | 865 | 869   | 870 | 875 | 879 | 883 | 888 | 890 | 895 | 899 | 900 |

### EXPLORE Student Record Description

Please note: A single asterisk "\*" indicates a double grid. Absence of data in specific field means data was not provided to ACT.

| LOCATION | FIELD NAME                       | FIELD CONTENT  | STATE CODES             |       |
|----------|----------------------------------|--|-------------------------|-------|
|          |                                  |  | NUM.                    | ALPHA |
| 1-8      | <b>Process Number</b>            | ACT scoring batch number   |                         |       |
| 9-16     | <b>School Code</b>               | Unique 8-digit code assigned by ACT  | Alab.                   | 01 AL |
| 17-24    | <b>District Code</b>             | Unique 8-digit code assigned by ACT  | Alaska                  | 02 AK |
| 25-26    | <b>State Code</b>                | 2-digit state code assigned by ACT   | Ariz.                   | 03 AZ |
| 27-28    | <b>Class Code</b>                | Sequential ID of Class/Group Headers following a School Header; assigned by ACT  | Ark.                    | 04 AR |
| 29-31    | <b>Sort Code</b>                 | Optional local code entered in block I of answer document  | Calif.                  | 05 CA |
| 32-34    | <b>Cycle</b>                     | 3-digit processing cycle assigned by ACT   | Colo.                   | 06 CO |
| 35       | <b>Equating Flag</b>             | 1, if administered through equating study; otherwise, blank  | Conn.                   | 07 CT |
| 43-84    | <b>Student Name</b>              |  | Del.                    | 08 DE |
| 43-67    | Last Name                        |  | D.C.                    | 09 DC |
| 68-83    | First Name                       |  | Fla.                    | 10 FL |
| 84       | MI                               |  | Ga.                     | 11 GA |
| 96-100   | <b>Registration Litho Code</b>   | For Contract Use Only  | Hawaii                  | 12 HI |
| 103-105  | <b>Doc ID</b>                    | Document type assigned by ACT  | Idaho                   | 13 ID |
| 106-113  | <b>Date of Birth</b>             | MMDDYY blank blank   | Ill.                    | 14 IL |
| 114      | <b>Gender</b>                    | M/F  | Ind.                    | 15 IN |
| 115      | <b>Race/Ethnicity</b>            | 1 = Black/African American<br>2 = American Indian/Alaska Native<br>3 = White<br>4 = Hispanic/Latino<br>5 = Asian<br>6 = Native Hawaiian/Other Pacific Islander<br>7 = Two or more races<br>8 = I prefer not to respond | Iowa                    | 16 IA |
| 126      | <b>Reporting Grade</b>           | 3-9, system derived grade used in reporting  | Kans.                   | 17 KS |
| 127-132  | <b>Test Date</b>                 | CCYYMM (e.g., October 2011 = 2011(10))   | Ky.                     | 18 KY |
| 133      | <b>School Header Grade</b>       | 3-9, as recorded by test supervisor in block C of the school header  | La.                     | 19 LA |
| 134      | <b>Student Grade</b>             | 3-9, as recorded by student in block G of the answer folder or Pre-ID  | Maine                   | 20 ME |
| 138-147  | <b>Test Scale Scores</b>         | 01-25<br>*** = test voided by administrator<br>- . = test not attempted  | Md.                     | 21 MD |
| 138-139  | English                          |  | Mass.                   | 22 MA |
| 140-141  | Mathematics                      |  | Mich.                   | 23 MI |
| 142-143  | Reading                          |  | Minn.                   | 24 MN |
| 144-145  | Science                          |  | Miss.                   | 25 MS |
| 146-147  | Composite                        |  | Mo.                     | 26 MO |
| 148-151  | <b>Scale Subscores</b>           | 01-12<br>*** = test voided by administrator<br>- . = test not attempted  | Mont.                   | 27 MT |
| 148-149  | Usage/Mechanics                  |  | Nebr.                   | 28 NE |
| 150-151  | Rhetorical Skills                |  | Nev.                    | 29 NV |
| 152-172  | <b>National Norms</b>            | 01-100<br>blank if test was voided or not attempted  | N.H.                    | 30 NH |
| 152-154  | English                          |  | N.J.                    | 31 NJ |
| 155-157  | Mathematics                      |  | N.Mex.                  | 32 NM |
| 158-160  | Reading                          |  | N.Y.                    | 33 NY |
| 161-163  | Science                          |  | N.C.                    | 34 NC |
| 164-166  | Composite                        |  | N.Dak.                  | 35 ND |
| 167-169  | Usage/Mechanics                  |  | Ohio                    | 36 OH |
| 170-172  | Rhetorical Skills                |  | Okla.                   | 37 OK |
| 174-194  | <b>School Norms (Optional)</b>   | 01-100<br>blank if test was voided or not attempted  | Oreg.                   | 38 OR |
| 174-176  | English                          |  | Pa.                     | 39 PA |
| 177-179  | Mathematics                      |  | R.I.                    | 40 RI |
| 180-182  | Reading                          |  | S.C.                    | 41 SC |
| 183-185  | Science                          |  | S.Dak.                  | 42 SD |
| 186-188  | Composite                        |  | Tenn.                   | 43 TN |
| 189-191  | Usage/Mechanics                  |  | Tex.                    | 44 TX |
| 192-194  | Rhetorical Skills                |  | Utah                    | 45 UT |
| 195-215  | <b>District Norms (Optional)</b> | 01-100<br>blank if test was voided or not attempted  | Vt.                     | 46 VT |
| 195-197  | English                          |  | Va.                     | 47 VA |
| 198-200  | Mathematics                      |  | Wash.                   | 48 WA |
| 201-203  | Reading                          |  | W.Va.                   | 49 WV |
|          |                                  |  | Wis.                    | 50 WI |
|          |                                  |  | Wyo.                    | 51 WY |
|          |                                  |  | Puerto Rico             | 52 PR |
|          |                                  |  | Canada                  | 53 CN |
|          |                                  |  | Marshall Isl.           | 57 MH |
|          |                                  |  | N. Mariana              | 58 MP |
|          |                                  |  | Micronesia              | 60 FM |
|          |                                  |  | Am. Samoa               | 61 AS |
|          |                                  |  | Palau                   | 62 PW |
|          |                                  |  | Guam                    | 63 GU |
|          |                                  |  | Virgin Isl.             | 66 VI |
|          |                                  |  | U.S. Military Europe    | 85 AE |
|          |                                  |  | U.S. Military Stateside | 86 AA |
|          |                                  |  | U.S. Military Pacific   | 87 AP |
|          |                                  |  | All Other               | 55    |

(continued)

**EXPLORE Student Record Description** *(continued)*

| LOCATION       | FIELD NAME                                 | FIELD CONTENT  |
|----------------|--|--|
| 204–206        | Science                                    |  |
| 207–209        | Composite                                  |  |
| 210–212        | Usage/Mechanics                            |  |
| 213–215        | Rhetorical Skills                          |  |
| <b>216–219</b> | <b>Estimated PLAN Composite</b>            |  |
|                | <b>Score Range</b>                         | 01–32  |
| 216–217        | Est PLAN Comp Low                          | “**” = test voided by administrator, “-” = test not attempted  |
| 218–219        | Est PLAN Comp High                         |  |
| <b>220–226</b> | <b>Plans and Background</b>                |  |
| 220            | Language Known Best                        | A = English<br>B = A language other than English<br>C = English and another language about the same<br>D = Prefer not to respond<br>From previous edition of answer document:<br>Y = English most frequently spoken in my home<br>N = Another language most frequently spoken in my home   |
| 221            | High School Study                          | A = College prep<br>B = Other (career/technical, other)  |
| <b>222–223</b> | <b>Highest Ed Level of Parent/Guardian</b> | A = Did not complete high school<br>B = High school diploma or equivalent  |
| 222            | Mother/Guardian 1                          | C = Career/technical training such as military, apprenticeship, certificate program, etc.<br>D = Some college, but no degree<br>E = 2-year college degree (associate’s)<br>F = 4-year college degree (bachelor’s)<br>G = Some education or degree above a 4-year college degree<br>H = I don’t know.   |
| 223            | Father/Guardian 2                          | Y/N  |
| 224            | Participation in College Outreach          | A = Not planning to complete high school<br>B = No education or other training planned for after high school<br>C = Job-related training offered through military service<br>D = Apprenticeship or other on-the-job training<br>E = Career/technical school<br>F = 2-year community or junior college<br>G = 4-year college or university<br>H = Graduate or professional studies after 4-year degree<br>I = Undecided about future educational plans<br>J = Other |
| 225            | Educational Plans after High School        | A–Z (see Career Area List on page 8)<br>Y/N  |
| 226            | Career Choice                              |  |
| <b>233–239</b> | <b>Needs Assessment</b>                    |  |
| 233            | Post-High School Plans                     |  |
| 234            | Writing                                    |  |
| 235            | Reading                                    |  |
| 236            | Study Skills                               |  |
| 237            | Mathematics                                |  |
| 238            | Computer                                   |  |
| 239            | Public Speaking                            |  |
| <b>243–332</b> | <b>Interest Inventory Responses</b>        | 1 = Dislike<br>2 = Indifferent<br>3 = Like<br>0 = Region 99<br>1–12 (see World-of-Work Map)  |
| <b>333–346</b> | <b>World-of-Work Map Regions</b>           |  |
| 333–334        | Region 1                                   | 1–12   |
| 335–336        | Region 2                                   | 1–12   |
| 337–338        | Region 3                                   | 1–12   |
| 339            | Career Cluster 1                           | 0 = Interest profile undifferentiated<br>1 = Social Service<br>2 = Administration & Sales<br>3 = Business Operations<br>4 = Technical<br>5 = Science & Technology<br>6 = Arts<br>7 = Insufficient responses for scoring<br>0–7 (see above)   |
| 340            | Career Cluster 2                           | 00–99  |
| 341–342        | % L responses                              | 00–99  |
| 343–344        | % I responses                              | 00–99  |
| 345–346        | % D responses                              | 00–99  |
| <b>347</b>     | <b>Scoring Flag</b>                        | For ACT use  |
| <b>348–353</b> | <b>Interest Inventory</b>                  |  |

*(continued)*

**EXPLORE Student Record Description** *(continued)*

| LOCATION       | FIELD NAME                      | FIELD CONTENT  |
|----------------|---------------------------------|--|
|                | <b>(UNIACT) Stanines</b>        | 1–9  |
| 348            | Social Service                  |  |
| 349            | Administration & Sales          |  |
| 350            | Business Operations             |  |
| 351            | Technical                       |  |
| 352            | Science & Technology            |  |
| 353            | Arts                            |  |
| <b>354–365</b> | <b>Interest Inventory</b>       |  |
|                | <b>(UNIACT) Raw Scores</b>      | 12–36  |
| 354–355        | Social Service                  |  |
| 356–357        | Administration & Sales          |  |
| 358–359        | Business Operations             |  |
| 360–361        | Technical                       |  |
| 362–363        | Science & Technology            |  |
| 364–365        | Arts                            |  |
| <b>366–377</b> | <b>Interest Inventory</b>       |  |
|                | <b>(UNIACT) Standard Scores</b> | 20–80  |
| 366–367        | Social Service                  |  |
| 368–369        | Administration & Sales          |  |
| 370–371        | Business Operations             |  |
| 372–373        | Technical                       |  |
| 374–375        | Science & Technology            |  |
| 376–377        | Arts                            |  |
| <b>378–395</b> | <b>Interest Inventory</b>       |  |
|                | <b>(UNIACT) Percentiles</b>     | 0–100  |
| 378–380        | Social Service                  |  |
| 381–383        | Administration & Sales          |  |
| 384–386        | Business Operations             |  |
| 387–389        | Technical                       |  |
| 390–392        | Science & Technology            |  |
| 393–395        | Arts                            |  |
| <b>396–405</b> | <b>Course Work Plans</b>        | A = None<br>B = Half-year<br>C = One year<br>D = One and one-half years<br>E = Two years<br>F = Two and one-half years<br>G = Three years<br>H = Three and one-half years<br>I = Four years or more<br>“*” = double grid   |
| 396–397        | English                         |  |
| 398–399        | Math and Computer Science       |  |
| 400–401        | Social Studies                  |  |
| 402–403        | Natural Sciences                |  |
| 404–405        | Foreign Languages               |  |
| <b>406</b>     | <b>Core Indicator</b>           | 1 = meets core<br>0 = doesn't meet core<br>Blank if double grid or no response to one or more subject areas  |
| <b>409–413</b> | <b>Grades Earned</b>            | A = mostly As<br>B = mostly Bs<br>C = mostly Cs<br>D = mostly Ds<br>E = mostly Fs<br>F = no courses taken  |
| 409            | English                         |  |
| 410            | Mathematics                     |  |
| 411            | Social Studies                  |  |
| 412            | Natural Sciences                |  |
| 413            | Foreign Languages               |  |
| <b>414</b>     | <b>Honors/AP/IB</b>             | Y/N  |
| <b>427–498</b> | <b>Supplemental Local Items</b> | 12 items, 6 responses each, each response 1 or blank   |
| <b>499</b>     | <b>Accommodation</b>            | 1 = Standard materials and extended time<br>2 = Large-print test and standard time<br>3 = Large-print test and extended time<br>4 = Audio CD test and extended time<br>5 = Reader script and extended time<br>6 = Braille test and extended time<br>7 = Scribe and standard time |

*(continued)*

**EXPLORE Student Record Description (continued)**

| LOCATION       | FIELD NAME                    | FIELD CONTENT   |
|----------------|-------------------------------|---|
|                |                               | 8 = Scribe and extended time<br>9 = Assistive communication device and extended time<br>0 = Cassette test and extended time   |
| <b>500–509</b> | <b>Special Status</b>         | Each position, 1 = Yes  |
| 500            | HB                            | Homebound   |
| 501            | SE                            | Special education   |
| 502            | LEP                           | Limited English proficiency   |
| 503            | FL                            | Eligible for free/reduced price lunch   |
| 504            | ME                            | Migrant education   |
| 505            | M                             | Title I Math  |
| 506            | R                             | Title I Reading   |
| 507            | X                             | Locally defined   |
| 508            | Y                             | Locally defined   |
| 509            | Z                             | Locally defined   |
| <b>510–513</b> | <b>Void Scoring Codes</b>     | 1 = test voided by administrator  |
| 510            | English                       |   |
| 511            | Mathematics                   |   |
| 512            | Reading                       |   |
| 513            | Science                       |   |
| <b>514–516</b> | <b>Test Form</b>              |   |
| <b>517</b>     | <b>Assumed Form Indicator</b> | Blank = valid test form provided<br>1 = Test form missing or double gridded, default form code assigned<br>2 = Test form missing or double gridded, assumed form logic used to assign a form code |
| <b>518–645</b> | <b>Test Item Responses</b>    | 1 = A or F<br>2 = B or G<br>3 = C or H<br>4 = D or J<br>5 = E or K (Math only)<br>“*” = double grid   |
| 518–557        | English                       |   |
| 558–587        | Mathematics                   |   |
| 588–617        | Reading                       |   |
| 618–645        | Science                       |   |
| <b>646–773</b> | <b>0/1 Vectors</b>            | 1 = correct response, 0 = incorrect response  |
| 646–685        | English                       |   |
| 686–715        | Mathematics                   |   |
| 716–745        | Reading                       |   |
| 746–773        | Science                       |   |
| <b>784–795</b> | <b>Test Raw Scores</b>        | “***” = test voided by administrator, “- -” = test not attempted  |
| 784–785        | English                       | 0–40  |
| 786–787        | Mathematics                   | 0–30  |
| 788–789        | Reading                       | 0–30  |
| 790–791        | Science                       | 0–28  |
| 792–793        | Usage/Mechanics               | 0–25  |
| 794–795        | Rhetorical Skills             | 0–15  |
| <b>796–871</b> | <b>Student Address</b>        |   |
| 796–835        | Mailing Address               | House number & street, PO Box, RR, Apartment, etc.  |
| 836–860        | City                          |   |
| 861–862        | State                         | 2-digit state code assigned by ACT  |
| 863–871        | ZIP                           | ZIP plus 4  |
| <b>872–879</b> | <b>Current School</b>         | Up to 8 digits  |
| <b>880–891</b> | <b>High School Choices</b>    | Up to 4 digits each choice  |
| 880–883        | First                         | “*” = double grid   |
| 884–887        | Second                        |   |
| 888–891        | Third                         |   |
| <b>892–912</b> | <b>State Norms (Optional)</b> | 01–100, blank if test was voided or not attempted   |
| 892–894        | English                       |   |
| 895–897        | Mathematics                   |   |
| 898–900        | Reading                       |   |
| 901–903        | Science                       |   |
| 904–906        | Composite                     |   |
| 907–909        | Usage/Mechanics               |   |
| 910–912        | Rhetorical Skills             |   |
| <b>913–927</b> | <b>Student ID Number</b>      | Assigned by school or district  |
| <b>928–942</b> | <b>User Defined Field 1</b>   | Pass through fields from Pre-ID file  |
| <b>943–957</b> | <b>User Defined Field 2</b>   | Pass through fields from Pre-ID file  |
| <b>958–972</b> | <b>User Defined Field 3</b>   | Pass through fields from Pre-ID file  |

## CAREER AREA LIST

Corresponds to position 226 in the EXPLORE® Student Record Layout

### ADMINISTRATION & SALES CAREER CLUSTER

- A. Employment-Related Services**  
Managers (Human Resources, Training/Education, Employee Benefits, etc.); Recruiter; Interviewer; Job Analyst
- B. Marketing & Sales**  
Agents (Insurance, Real Estate, Travel, etc.); Buyer; Sales/Manufacturers' Representatives; Retail Salesworker; Telemarketer
- C. Management**  
Executive; Purchaser; General Managers (Financial, Office, Property, etc.); Specialty Managers (Retail Store, Hotel/Motel, Food Service, etc.). Other managers are in Career Areas related to their work. For example, see Career Area X.
- D. Regulation & Protection**  
Inspectors (Customs, Food/Drug, etc.); Police Officer; Detective; Park Ranger; Security Manager; Guard

### BUSINESS OPERATIONS CAREER CLUSTER

- E. Communications & Records**  
Receptionist; Secretary (including Legal and Medical); Court Reporter; Clerks (Order, Billing, Hotel, etc.)
- F. Financial Transactions**  
Accountant/Auditor; Cashier; Bank Teller; Budget/Credit Analysts; Tax Preparer; Ticket Agent
- G. Distribution & Dispatching**  
Shipping/Receiving Clerks; Warehouse Supervisor; Mail Carrier; Dispatchers (Flight, Cab, etc.); Air Traffic Controller

### TECHNICAL CAREER CLUSTER

- H. Transport Operation & Related**  
Truck/Bus/Cab Drivers; Locomotive Engineer; Ship Captain; Aircraft Pilot; Sailor; Chauffeur
- I. Agriculture, Forestry & Related**  
Farmer; Nursery Manager; Pest Controller; Forester; Logger; Groundskeeper; Animal Caretaker
- J. Computer & Information Specialties**  
Programmer; Systems Analyst; Information Systems Manager; Computer Repairer; Desktop Publisher; Actuary
- K. Construction & Maintenance**  
Carpenter; Electrician; Bricklayer; Tile Setter; Painter; Plumber; Roofer; Firefighter; Custodian
- L. Crafts & Related**  
Cabinetmaker; Tailor; Chef/Cook; Baker; Butcher; Jeweler; Silversmith; Hand Crafter
- M. Manufacturing & Processing**  
Tool & Die Maker; Machinist; Welder; Bookbinder; Printing Press Operator; Photo Process Worker; Dry Cleaner
- N. Mechanical & Electrical Specialties**  
Mechanics/Technicians (Auto, Aircraft, Heating & Air Conditioning, Electronics, etc.); Repairers (Office Machine, Appliance, TV/DVD, etc.)

### SCIENCE & TECHNOLOGY CAREER CLUSTER

- O. Engineering & Technologies**  
Engineers (Aerospace, Agriculture, Nuclear, Civil, Computer, etc.); Technicians (Electronics, Mechanical, Laser, etc.); Surveyor; Drafter; Architect; Technical Illustrator
- P. Natural Science & Technologies**  
Physicist; Astronomer; Biologist; Statistician; Soil Conservationist; Food Technologist; Crime Lab Analyst
- Q. Medical Technologies (Also see Area W)**  
Pharmacist; Optician; Prosthetist; Technologists (Surgical, Medical Lab, EEG, etc.); Dietitian
- R. Medical Diagnosis & Treatment (Also see Area W)**  
Physician; Psychiatrist; Pathologist; Dentist; Optometrist; Veterinarian; Nurse Anesthetist; Audiologist; Physician Assistant
- S. Social Science**  
Sociologist; Experimental Psychologist; Political Scientist; Economist; Criminologist; Urban Planner

### ARTS CAREER CLUSTER

- T. Applied Arts (Visual)**  
Artist; Graphic Artist; Photographer; Illustrator; Floral/Fashion/Interior Designers; Merchandise Displayer
- U. Creative & Performing Arts**  
Writer/Author; Musician; Singer; Dancer; Music Composer; Movie/TV Directors; Fashion Model
- V. Applied Arts (Written & Spoken)**  
Reporter; Columnist; Editor; Advertising Copywriter; Public Relations Specialist; TV Announcer; Librarian; Interpreter

### SOCIAL SERVICE CAREER CLUSTER

- W. Health Care (Also see Areas Q and R)**  
Administrator; Recreational Therapist; Psychiatric Technician; Dental Hygienist/Assistant; Geriatric Aide, Licensed Practical Nurse
- X. Education**  
Administrator; Teachers & Aides (Preschool, Elementary & Secondary, Special Education, PE, etc.). Other teachers are in Career Areas related to their specialty. For example, Physics Teacher is in Career Area P.
- Y. Community Services**  
Social Service Director; Social Worker; Lawyer; Paralegal; Home Economist; Career Counselor; Clergy
- Z. Personal Services**  
Waiter/Waitress; Barber; Cosmetologist; Flight Attendant; Household Worker; Home Health Aide; Travel Guide