Course and Program Data Guide
School and District Report Cards

Important notes: Course and program data are reported by schools and districts to DPI. Please use caution when interpreting these data. Additionally, this section is not scored on the report card and the data cannot be corrected after it is reported through the December Roster snapshot.

The purpose of this document is to provide an overview of the course and program data included in the report cards.

Introduction

State statute ([Wis. Stat. 115.385](#)) requires DPI to report course and program data annually in school and district report cards. After consulting with content experts in these areas, the Office of Educational Accountability (OEA) displays data on report cards for these courses and programs using the following categories:

Postsecondary Preparation
- Advanced Courses
- Dual Enrollment
- Industry-Recognized Credentials
- Work-Based Learning (including youth apprenticeship)

Arts Data
The percentage of students participating in arts courses, defined as
- Art & Design
- Dance
- Music
- Theater

These course and program data are reported in report cards for informational purposes only (not scored) and, like graduation and attendance data, course and program data lag by one year. For example, 2022-23 report cards include 2021-22 course and program data. This document outlines the process for collecting and reporting these data.

At this time, course and program data are reported to DPI by public schools and districts only. Private schools in a Choice Program do not send this data to DPI. The pages with course and program data will not appear on the report card for choice schools. They will also not appear on report cards for any public schools or districts without grades 9-12. Additionally, pupil hours of community service will not be included in the report cards as these data are not available to DPI. However, each LEA's graduation requirements for community service are posted on [WISEdash under the "Graduation" tab](#).

Data Sources

All data reported on the Postsecondary Preparation and Arts pages of the report card are collected via the year-end snapshot of [Roster data in WISEdata](#). This includes course enrollments,

work-based learning and dual enrollment program participation, and whether or not students received an industry recognized credential. Because course and program data are reported by schools and districts throughout the school year, the snapshot does not occur until December of the year following. This is why course and program data in report cards is always lagged by one year.

Year-End Roster Data Snapshot Date

Data Year	Snapshot Date
2021-22	December 6, 2022

Course and Program Calculations

The following notes apply for all Postsecondary Preparation and Arts specific calculations:

All Course Data Calculations

1. Only students in **grades 9-12** at public schools are included.
2. Only students **enrolled for 90 or more days** of the school year are included.
3. For course-based calculations, only course enrollments with an associated outcome of **'Pass'** are included. Incomplete, audited, or ungraded course enrollments and failed courses are excluded.
4. Participant or credential earned counts are at the **student level**, not the number of courses, programs, or credentials earned. A student is counted if they participated in one or more courses/programs in a given category or received one or more credentials in a given category. This means, for instance, that a student who took a single advanced course counts the same in the calculation as a student whose entire schedule was made up of advanced courses.
5. Percentages are calculated by **dividing the count of participants by the number of students in grades 9-12** enrolled for 90 days or more, as represented by attendance data captured in the year-end snapshot. Even if a school failed to submit course enrollments or program participation for a student, if that student was enrolled in the school or district for 90 days or more, they are included in the denominator of the calculation.

Postsecondary Preparation Counts & Rates
Advanced Courses
1. Includes **both Advanced Placement (AP) and International Baccalaureate (IB)** courses.
2. All IB courses taken in grades 9-12 are included. This includes courses that are part of the IB Diploma Programme, as well as the IB Middle Years and IB Career-Related Programmes.
3. Relevant courses and their codes can be found by filtering the course code download file for the appropriate year by the 'Course Program' column. Note, however, that courses in the 'IB Primary Years' (elementary school program) are not included because the Roster collection is only for grades 9-12. AP and IB instructors need to be approved through College Board or International Baccalaureate, for the courses to use AP/IB course codes.
4. The calculation **ignores the 'Rigor Level' classification**. All high school AP and IB courses are included, regardless of rigor level indicated. Courses outside of the AP and IB programs are *not* included, even if their rigor level is set to Honors or Advanced.

5. AP and IB courses are reported to DPI using distinct course codes set by the National Center for Education Statistics, called School Courses for the Exchange of Data (SCED) codes.

The calculation is of students successfully completing an Advanced Placement or International Baccalaureate course.

Dual Enrollment
1. **Includes programs** in cooperation with UW System, WI private, WI technical, WI tribal colleges and out-of-state dual enrollment. These courses can be taught by a high school, college, or university, and include virtual courses.
2. **Districts determine which courses to associate with dual enrollment programs.** The list of courses that can be taken as dual enrollment varies widely across districts. There is no authorized list of course codes that DPI can provide. Districts create partnerships with colleges and universities for dual enrollment high school courses. Otherwise, students can utilize the Early College Credit Program and Start College Now.
3. DPI does not collect data on college credits earned. Therefore all students scheduled into dual enrollment courses are part of the Dual Enrollment calculation, regardless of whether additional steps are necessary to obtain college credit.
4. **AP and IB courses are by definition *not* dual enrollment courses.** Even if a district submits a dual enrollment course with an AP or IB course code, OEA does not include that course in the Dual Enrollment counts and percentages. Beginning in 2022, warnings appear in the WISEdata Portal for districts who submit dual enrollment program associations with AP or IB courses.

The calculation is of students successfully completing at least one dual enrollment course. Meaning the students passed the course, as submitted by the district.

Programs: Industry Recognized Credentials (IRCs) & Work-Based Learning (WBL)
1. IRC's are certified career education programs. WBL consists of both certified and noncertified career education programs. For more information on organizing data entry, visit WISE Data Elements webpages for Industry Recognized Credentials and Work-Based Learning. It is best practice to identify which courses offer IRC's and WBL to manage additional student data required for certified career education programs. Students scheduled into these courses for IRC's and certified WBL, need an extra step of adding the Certificated Program Status to each student record.
2. As with Dual Enrollment, **course associations for these programs are specific to each district.** There is no authorized list of course codes that DPI can provide.

The calculation for IRCs is of students who earned a credential. The Work-Based Learning calculation, on the other hand, looks at participation alone.

For 2021-22, the Work-Based Learning calculation includes:
- State Co-op Ed. Skill Standards - DPI Employability Skills
- State Co-op Ed. Skill Standards - DPI Occupational
- Youth Apprenticeship
- Internship/Local Co-op
- Entrepreneurial Student Business
- School-based Enterprise
- Simulated Worksite Supervised
- Supervised Agricultural Experience

These programs are included to acknowledge work-based learning opportunities more broadly than just the Youth Apprenticeship program. The list of career education programs included in work-based learning reporting was expanded in 2021-22 to align with federal career and technical education (CTE) reporting in connection with the Perkins V grant. All work-based learning programs reported must meet the six criteria of a quality work-based learning experience outlined in Perkins V. Youth Apprenticeship, DPI Employability Skills, and DPI Occupational programs are designed to meet all of these criteria. When reporting the other five work-based learning programs listed above, LEAs must ensure that they meet those same six criteria.

Arts Course Rates

OEA worked with the Teaching and Learning Team at DPI to categorize arts courses for the reporting required by 2019 Act 85. Assignment to these categories is based on their SCED course codes.

Some notes on the SCED codes:
1. All SCED 'Visual and Performing Arts' course codes start with '05'.
2. There are six SCED subcategories for 'Visual and Performing Arts', with associated code ranges as represented in the table below.
3. SCED course codes in either the Visual Arts or Media Arts subcategories are included under the heading 'Art & Design' on report cards, fulfilling the statutory requirement to report participation in visual art courses.
4. The SCED 'All Others' subcategory is excluded from report card counts and percentages.

Report Card Category	SCED Subcategory	Code Ranges
Dance	Dance	05 001 to 05 049
Theater/ Theatre	Theater/ Theatre	05 051 to 05 099
Music	Music	05 101 to 05 149
Art & Design	Visual Arts	05 151 to 05 199
Art & Design	Media Arts	05 250 to 05 299
NA	All Others	05 201 to 05 203 & 05 990 to 05 999

To see which WISEdata course codes are associated with the arts SCED categories and codes, please see the download file for the appropriate data reporting year. Within the download file for 2021-22:
1. Filter the 'Subject Area' column to 5.
2. Reference the 'SCED 8' column to find the associated SCED code and compare it to the values in the table above.

Designating Arts Courses

Some districts may teach elements of dance, theater, or other arts subjects within other subjects. For example, an educator who holds a Physical Education (530/1530) license may teach a unit of dance within a physical education course. A discrete course in dance, however, can only be taught

by an educator who holds a license in Dance (536/1536) with the appropriate grade or developmental level as specified on the license. Please note that only courses taught to specific standards by an appropriately licensed educator may be coded with the above arts SCED codes. Please see the list of resources below to help determine if a course may be coded under the above arts categories:

What Can I Teach with My License?
Wisconsin Standards for Dance
Wisconsin Standards for Theatre
Wisconsin Standards for Music
Wisconsin Standards for Art and Design

If you have further questions about standards in the arts, please contact the DPI Teaching and Learning Education Consultant Christopher Gleason. For questions regarding licensure, please contact the Educator Licensing team.

Other Resources
The following course and program data resources are available:
- WISEdata Roster: Info, Help and FAQ
- Career Education data elements page
- Course code download files (by year) created by the Data Warehouse and Decision Support (DWDS) team.
- National Center for Education Statistics (NCES) School Courses for the Exchange of Data (SCED). SCED Finder: browse by subject codes.
- OEA Course Data in Report Cards Page

For more detailed help and guidance on appropriately coding courses please reach out to the DPI Customer Services team by submitting a WISEsupport ticket.

Using WISEdash for Districts to view students included in the Course and Program Participation Rates
Students are counted as participating in the report card if they meet the criteria listed above and their roster information has been successfully submitted for the WISEdata year-end Roster snapshot. If you are a public school district with access to WISEdash for Districts, you may use the Career Education and Coursework (Student Participation Count) dashboards within the Snapshots section to review snapshotted students from 2021-22 (used in this report card) and/or current students for 2022-23 (for next year's report card). DPI's WISEdash team has prepared a WISEdash for Districts: Snapshot Dashboards - Career Education and Coursework page with more information. Below, OEA outlines how to use these dashboards for the course and program data on the report card:

General notes for using the Snapshot dashboard for Career Education and Coursework for report card review and/or for snapshot preparation for the next report card:
- *The "Student Participation Count" dashboard option* (Snapshots → Career Education and Coursework → Student Participation Count → scroll down to purple snapshot view) counts a student once even if they participated in multiple programs of courses of a given type. This mirrors the report card. For example, if a student successfully completed two Advanced Placement courses, they would only count once in the Student Participation Count dashboard.
- Counts on the dashboard may be slightly higher than on the report card. This may be because of two reasons

- ○ The report card requires a student to be enrolled for 90 or more days of the school year. The Student Participation Count dashboard does not require this enrollment period.
  - ○ The report card combines 'Visual Arts' and 'Media Arts', counting a student only once even if they took courses in both areas as reported on WISEdash for Districts.
- *Selecting appropriate years* for report card review or preparation:
  - ○ **To review the data used in the report card:** set the year for the Snapshot View (purple) to 2021-22 to show data that have been collected by DPI during the December snapshot and have been used in this report card.
  - ○ **To review data for the upcoming Student Snapshot:** set the year for the Current View (green) to 2022-23. This shows student data that are currently being submitted to DPI. At the time of the December Roster snapshot, the current data will become the snapshotted data that will be used on the 2023-24 report card.
- Make sure that you are *using the correct dashboard type* for your review.
  - ○ Use the Snapshot View (purple) for snapshotted data used on the report card.
  - ○ Use the Current View (green) to view live data that will be snapshotted and used on the next year's report card.
- *To view AP, IB, and/or Dual Enrollment*, use the Advanced Credit Opportunities Student Participation panels. Place the "Passing Status" filter in the Columns and the "Adv Credit Type" filter in the Rows of the crosstab table.
- *To view Industry Recognized Credentials (IRCs) and work-based learning data*, use the Technical Skills Attainment Student Participation panels. Place the "Certificated Program Status" filter in the Columns and the "Program Name" in the rows of the crosstab table.
  - ○ To be counted as a completer in report cards, IRC programs require a 'Completed & received Certificate' in the Certificated Program status field.
- *To view Arts Course Information*, use the Arts Student Participation panels. Place the "Passing Status" filter in the Columns and the "Arts Type" filter in the Rows of the crosstab table.
  - ○ The report card only reports Art & Design, Dance, Music, and Theater course types.
  - ○ Note that the report card combines 'Visual Arts' and 'Media Arts' into the 'Art & Design section'. If a student has participated in both of the Visual and Media Arts courses, they will count in each category in the Snapshot dashboard but only once on the report card.
- *If you want to confirm or investigate which students are included* in any of the crosstabs listed above, you can click on any of the values to 'drill down' into the data on WISEdash for Districts. This can then be used to compare against your Student Information System to make sure that you are accurately reporting student data. If you need assistance in submitting student Roster data prior to the year-end snapshot, please reach out to the DPI Customer Services team by submitting a [WISEsupport ticket](#).

While corrections cannot be made to the data in the current report card, we encourage you to ensure accurate reporting of the 2022-23 course and program data by preparing now for the [Student Snapshot scheduled for December 5, 2023](#). The 2022-23 course and program data submitted at that time will be used for the next year's report card.