

Understanding Virtual Instruction and the 5-0s in 2017-18

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Why are you here today?

- * Discuss where we have been with the 50s previously
- * Discuss where we are going with the 50s
- * Open discussion about anything else on your mind

5Os through 2016-17

- * Where have we been?
- * The 5Os through 2016-17 encompassed:
 - * Virtual learning
 - * Distance learning
 - * Independent study
 - * Seat time waivers
 - * Cyber schools
 - * And 21f – Expanded online learning

50s through 2016-17

What is the difference between virtual and online instruction?

- * **Virtual** includes online, computer-based, courseware, synchronous remote instruction, blended-learning where a portion of the course is taught online.
- * **Online** refers to an internet-based instruction.
- * Virtual is an umbrella under which instructional methods like online exist.

5Os through 2016-17

- * Each of these sections, 5-O-A (virtual), 5-O-B (STWs), 5-O-C (Cyber), and 5-O-D (Online/21f) had different pupil accounting requirements.
- * The legislation for 21f was amended in 2016.
- * **Goal: To bundle all forms of virtual learning into one section and simplify the requirements.**

5Os through 2016-17

Portions of 5-O-A and 5-O-B will remain, but will be differentiated for non-virtual forms of learning.

- * 5-O-A (virtual): Independent study and distance learning will be moved to Section 5-A.
- * 5-O-B (STWs): Project-based learning (PBL) and other forms of off-line seat time waiver learning will remain in 5-O-B.
- * 5-O-C (Cyber): No change.

5Os through 2016-17

Did you know....

- * Virtual learning where the teacher and students are together when instruction is taking place...
 - * Sometimes referred to as *Facilitated Virtual Learning*.
 - * Was removed from 5-O-A two years ago since it truly is a form of traditional learning.
 - * The virtual component in this case can be thought of in a similar manner as a textbook since it is used to aid the instructional process.

5Os through 2016-17

In this instance, the virtual component of the course is being used as an instructional aid. All of the following must be met for the courses to be treated as a traditional course, rather than a 5-O-D course.

- * The course involves virtual, online, or computer-based learning.
- * The course is board approved and generates credit.
- * Students are scheduled for regular daily attendance and attendance is recorded.
- * A **certificated teacher** of record who is **grade level and subject area appropriate** is in the classroom.
- * It would still be reported as “online learning” in MSDS since that is the instructional method.

50s through 2016-17

Did you know....

- * The changes to 5-O-D were in place for this school year.
- * You are not alone... Many districts did not know that they could have already transitioned to 5-O-D for all of their virtual learning.

50s through 2016-17

Independent Study (5-O-A)

Instructional activities undertaken by the student are self-scheduled, self-paced, with minimal supervision from the teacher.

- * Grades 9-12 only.
- * Limited to 2 per semester/trimester.
- * Is not virtual.

- * Needs to have concurrent enrollment in another course where regular daily attendance is documented (or the student would need to satisfy the participation requirements).

50s through 2016-17

Distance Learning (5-O-A)

Synchronous (live) instruction is provided by a teacher that is not physically present with the student.

- * Grades K-12.
- * No limit on the number that can be provided.
- * *The teacher is off-site, not the students.*

- * Needs to have concurrent enrollment in another course where regular daily attendance is documented (or the student would need to satisfy the participation requirements).

50s through 2016-17

Project Based Learning (5-O-B)

An offline teaching method in which students gain knowledge and skills by working for an extended period of time to investigate and respond to an authentic, engaging and complex question, problem, or challenge.

- * Requires a seat time waiver from the Department.
- * Grades 6-12.
- * Annual reporting required.
- * The district and auditor must agree on how participation will be measured.
 - * Two-way interactions are recommended.

50s through 2016-17

5-O-B Project Based Learning (and other off-line learning)

- * The district must follow all of the requirements specified in their implementation plan.
- * If the district is going to change the program, the implementation plan will need to be amended.

50s through 2016-17

5-O-B Project Based Learning (and other off-line learning)

- * If the district offers PBL through a shared time program, PBL must also be offered and made available as an option for traditional students at the same grade level.

The 50 of the future...

Beginning in 2017-18

- * All virtual programs that would have been part of 5-O-A, 5-O-B, or 5-O-D are now part of 5-O-D.

The 5O of the future...

Beginning in 2017-18

- * We have renamed 5-O-D to ‘Virtual Learning Options’.
- * Signifies that this section is your one-stop shop for all types of virtual learning.

The 50 of the future...

5-O-D to ‘Virtual Learning Options’

- * This section is more than just “21f”.
- * It includes:
 - * Online learning, computer-based learning, courseware, self-scheduled virtual learning, blended virtual learning.

The 50 of the future...

5-O-D to 'Virtual Learning Options'

- * It includes all of grades K-12.
- * Students can take more than 2 courses.
- * There is no requirement for a concurrent course with regular daily attendance.

The 50 of the future...

5-O-D to ‘Virtual Learning Options’

- * It is the district's decision to offer students more than 2 courses.
- * It is also the district's option to offer virtual courses to students in grades K-5.

The 50 of the future...

5-O-D to ‘Virtual Learning Options’

- * For students in grades 6-12, they have the choice of opting to take up to 2 virtual courses selected from the statewide course catalog.
- * *This is similar to dual enrollment... where students are given the choice to take up to 10 postsecondary courses as high schoolers.*

The 50 of the future...

5-O-D to ‘Virtual Learning Options’

- * It includes courses that are offered statewide to students through the statewide course catalog.
- * It also includes courses that are offered locally by the district.

The 50 of the future...

5-O-D to ‘Virtual Learning Options’

- * If you are only offering a course locally, and claiming students in membership, then you are not required to include your course in the statewide catalog.
- * If you cannot claim the student in membership, and are offering the course statewide, then you must include the course in the statewide catalog.

The 50 of the future...

5-O-D to ‘Virtual Learning Options’

- * In the second scenario, you are a statewide “course provider” and will need to follow the requirements found at www.mi.gov/alted in the document titled, ‘Section 21f Expanded Virtual Learning for Course Providers’
- * Course payment comes from the district that claimed the student.

The 50 of the future...

Walking through the requirements

- * Students must be a resident of Michigan.
- * The attendance requirement must be met.
 - * More on this in a bit...
- * The pupil must have parental consent.
 - * (*general audit finding in 2017-18*)

The 50 of the future...

Walking through the requirements

- * The course was selected from the statewide catalog (from a course provider).

Or

- * *The course was selected from the district course catalog (list).*
 - * *Course must be board approved.*

The 50 of the future...

Walking through the requirements

- * The course appears on the student's schedule.
- * The course has been paid for and the student enrolled.
- * The course does not generate more FTE than a comparable course; prorated if less hours than normal.

The 50 of the future...

Walking through the requirements

- * The course generates credit or is used toward grade progression.
- * A mentor has been assigned to the pupil.
- * The teacher of record is Michigan certified for the grade level.

The 50 of the future...

Walking through the requirements

- * If the student is taking more than 2 courses, the district has an education development plan on file.
 - * For K-5, the PAM provides guidance.
 - * For 6-12, the MDE EDP guidance is followed.

The 50 of the future...

Walking through the requirements

Attendance:

- * Route 1 – the student and teacher/mentor complete 4 two-way interactions, 1 per week during count.
- * Route 2 – **On count day**, the student “attends” each scheduled course.

The 50 of the future...

Walking through the requirements

Attendance - Route 2

- * This could be:

- * Attendance recorded by the teacher during a live lesson.
- * Completion of a course assignment.
- * Completion of a course lesson or activity.
- * Physical attendance on count day where the student is scheduled to attend on-site with their teacher on a regular basis (*for blended learning only*).
- * Documented access to a lesson (*this is not a login*).

The 50 of the future...

Walking through the requirements

Attendance - Route 2

- * The student must complete one of these requirements for each scheduled course on count day.

The 50 of the future...

Walking through the requirements

Attendance

- * It's always a good idea for districts to track two-way interactions for all students in case the student does not meet the Route 2 requirement.

The 50 of the future...

Walking through the requirements

Attendance

- * Two-way interactions are based on a Wednesday through Tuesday week, starting on count day.

The 50 of the future...

Attendance - Route 2

- * What about sequential learners?
- * The student must complete one of the attendance methods for each course currently being attempted.
- * The student's schedule must reflect all courses.

The 50 of the future...

Attendance - Route 2

- * What about sequential learners?
- * The district must provide proof of payment for all scheduled courses.
- * If the student is taking more than 2 courses, the EDP should reflect the expected attempt dates.

The 50 of the future...

The rest of what you need to know...

Teacher of Record:

- * Provides instruction and evaluation.
- * Determines instructional methods.
- * Determines learning needs, modifications.

The 50 of the future...

Teacher of Record:

- * For virtual courses offered by districts through their local course catalog only, the TOR may coordinate the distribution and assignment of duties with another teacher or instructor.
- * The second teacher/instructor associated the course, may not necessarily hold Michigan teacher certification.

The 50 of the future...

Teacher of Record:

- * If you are an LEA, or a PSA that hires the TORs directly, then Section 1231 of the Revised School Code must be followed.
- * This means that the teacher must be (in these cases) and employee of the district.

The 50 of the future...

Teacher of Record:

- * The TOR may be the mentor.
- * The TOR must be certified and endorsed at the grade level for membership purposes.
 - * OPPS will still be checking to see if the TOR was endorsed for the subject and highly qualified as necessary.

The 50 of the future...

Teacher of Record – Community College Courses

- * For courses listed in the statewide course catalog by a community college, the teacher of record is not required to be a Michigan certified teacher, however, the course must be taught by an instructor employed by or contracted through the providing community college.

The 50 of the future...

Who Provides the Teacher of Record?

- * If the course is listed in the statewide course catalog, the teacher of record is provided by the 'Course Provider'.
- * If the course is listed only in the local course catalog, then the teacher of record is provided by the district.

The 50 of the future...

Mentors:

- * If the TOR is not the mentor, another professional employee of the district must be assigned to monitor the progress of the student.

The 50 of the future...

Denial of Enrollment

- * A district may deny a student enrollment based on the following criteria:
 1. The student is in one of grades K-5.
 2. The course was previously taken.
 3. The course does not generate credit.

The 50 of the future...

Denial of Enrollment

- * A district may deny a student enrollment based on the following criteria:
 4. The course does not help the student meet the remaining graduation requirements... will not allow the student to graduate on time.

The 50 of the future...

Denial of Enrollment

- * A district may deny a student enrollment based on the following criteria:
 5. The course prerequisites have not been met or the student isn't proficient.

The 50 of the future...

Denial of Enrollment

- * A district may deny a student enrollment based on the following criteria:
 6. The pupil has failed a virtual course in the same subject area within two years.

The 50 of the future...

Denial of Enrollment

- * A district may deny a student enrollment based on the following criteria:
 7. The course is of insufficient quality/rigor.
 8. The course exceeds the cost allowed (unless the student pays difference) for courses selected from the statewide catalog.

The 50 of the future...

Denial of Enrollment

- * A district may deny a student enrollment based on the following criteria:
 9. Course was not requested during normal enrollment window (for existing students).
 - * Preceding semester/trimester.

The 50 of the future...

Denial of Enrollment

- * A district may deny a student enrollment based on the following criteria:
 10. Course capacity has been reached.
 11. The district does not support the enrollment in more than 2 courses.

The 50 of the future...

Denial of Enrollment – Appeals

- * If the student appeals a denial for enrollment in one of the first two courses, the district must provide a rationale for the denial AND instructions for how the student can appeal the decision.

The 50 of the future...

Denial of Enrollment – Appeals

- * The ISD has five days to respond to an appeal with a decision.
- * The ISD will review the rationale and see if it is supported by one of the reasons for denial.

The 50 of the future...

The rest of what you need to know...

- * If a student completes the course successfully, the district must award credit for the course and the course must appear on the student's transcript.

The 50 of the future...

The rest of what you need to know...

- * If the student is taking more than two virtual courses, and the course will be taken off-site, then the district must offer to provide the necessary computer hardware and internet connection.