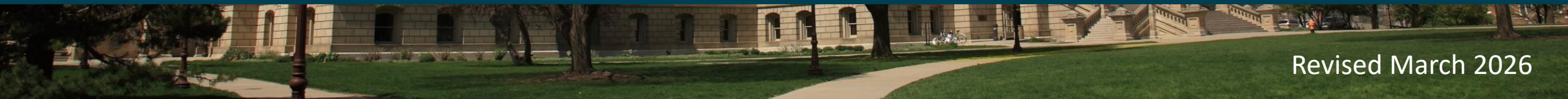
MAERS

Additional Measurable Skill Gains for IET and WPL

Michigan Department of Labor & Economic Opportunity - Employment and Training



Revised March 2026

Measurable Skill Gains Update – What's Covered

- ❑ Overview
- ❑ What is an MSG
  - 5 types of MSGs
- ❑ Eligible Participants
  - Eligibility module
    - Program Type
      - Change in IET collection
  - Achievements module
- ❑ Postsecondary Transcript
- ❑ Progress Towards Milestones
- ❑ Passing Technical Occupational Knowledge-Based Exams
- ❑ Documentation
- ❑ Performance Reporting and System Edit Checks
  - What reports have been affected
  - Edit checks

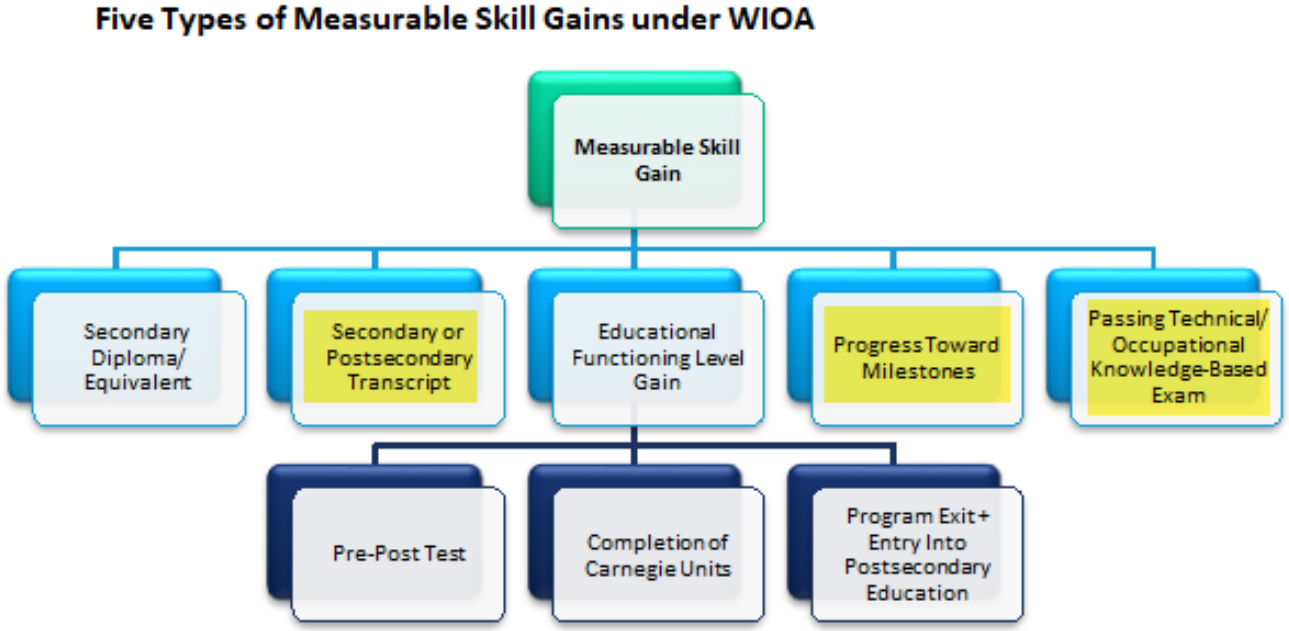
Overview

Three additional Measurable Skill Gains (MSGs) have been added as achievements for WIOA and Section 107 performance beginning program year 2021-2022 for participants eligible for the following program types:

- ***Integrated Education and Training program (IET)***
- ***WorkPlace Literacy Program***

What is an MSG

MSG is used to demonstrate participants' progress toward achieving a credential or employment. There are 5 MSGs. A participant can achieve more than one MSG in a program year but will only be counted under the last one achieved on the NRS reports.



Introducing three additional MSGs:

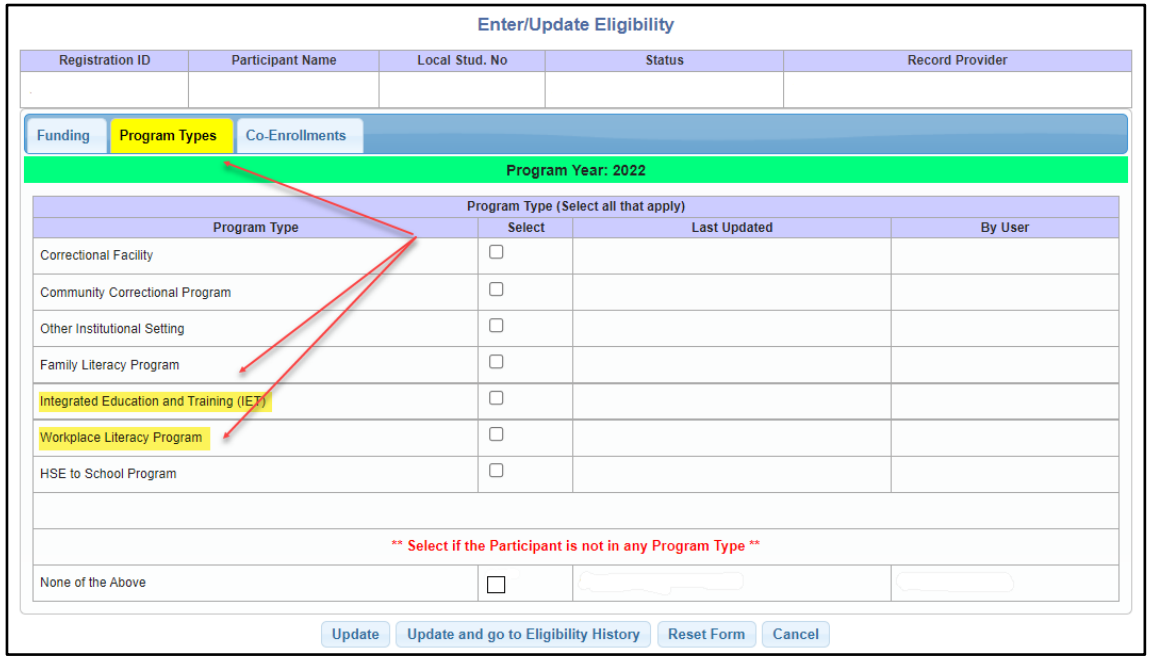
- Postsecondary Transcript
- Progress Toward Milestones
- Passing Technical Occupational Knowledge-Based Exam

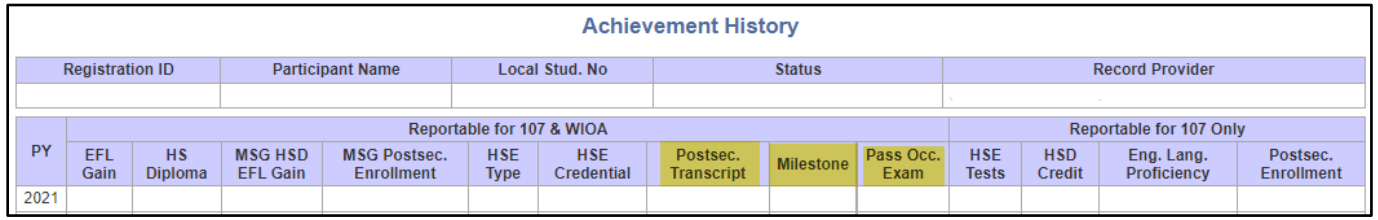
Reference the Performance Measure Tool at located on the Adult Education website or click here – Performance Measure Tool

Eligible Participants

The three additional MSGs can be used to document achievements for participants only in ***IET*** or ***Workplace Literacy*** programs. The program types are selected within the **Eligibility** screen on the **Program Type** tab.

Data entry and collection of these MSGs is in the **Achievements** module. If a participant is not eligible for one of these programs, the additional MSG tabs will not display in the **Achievements** screen.

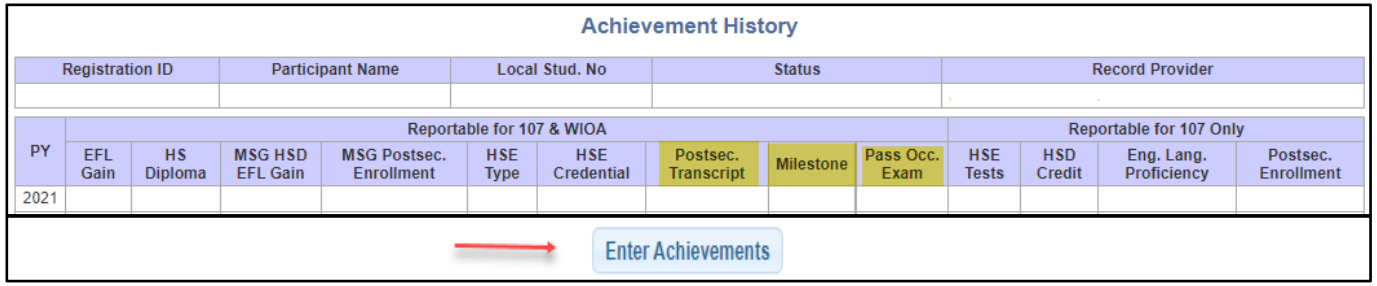




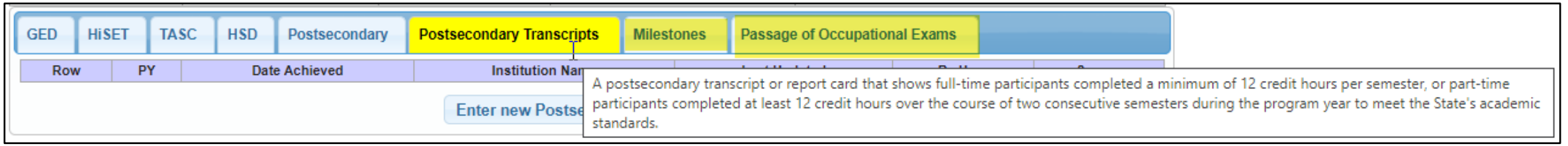
Note: *IET has moved from being its own tab in the **Eligibility** screens to being a program type selection.*

Eligible Participants cont…

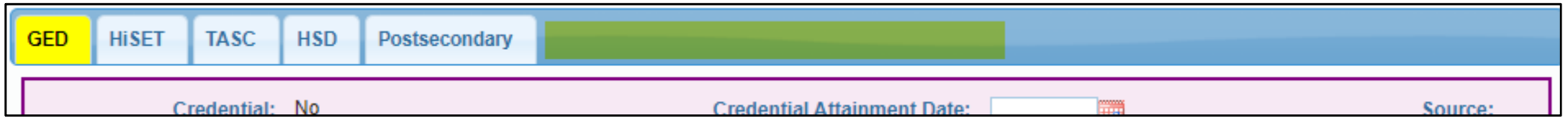
Data entry and collection of these MSGs is in the **Achievements** Module.



Click the ***Enter Achievements*** button to see each MSG tab. Hovering over the tab will provide a definition.



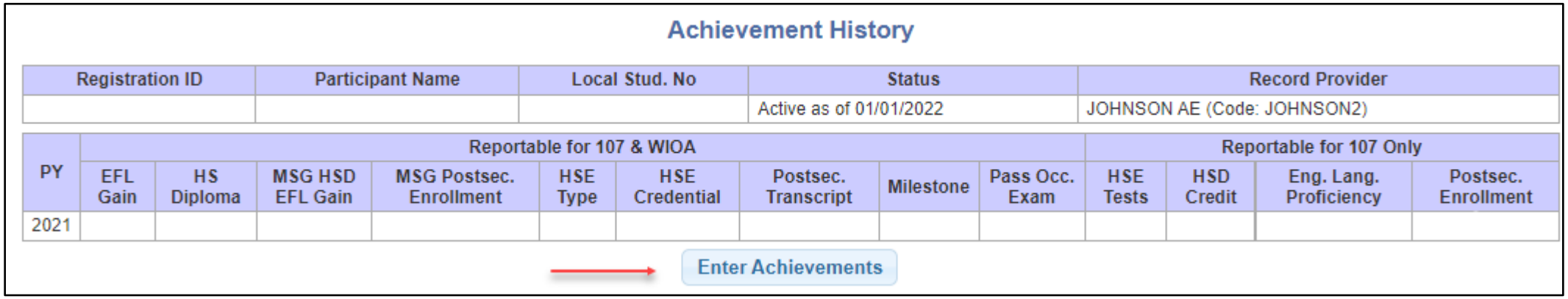
The additional MSG tabs will not display for those participants who are not in an ***IET*** or ***WorkPlace Literacy***.



Postsecondary Transcript

Definition:
A postsecondary transcript or report card that shows full-time participants completed a minimum of 12 credit hours per semester, or part-time participants completed at least 12 credit hours over the course of two consecutive semesters during the program year to meet the State's academic standards.

Data Entry:
Click on the ***Enter Achievements*** button to enter in a postsecondary transcript achievement:



Achievement History

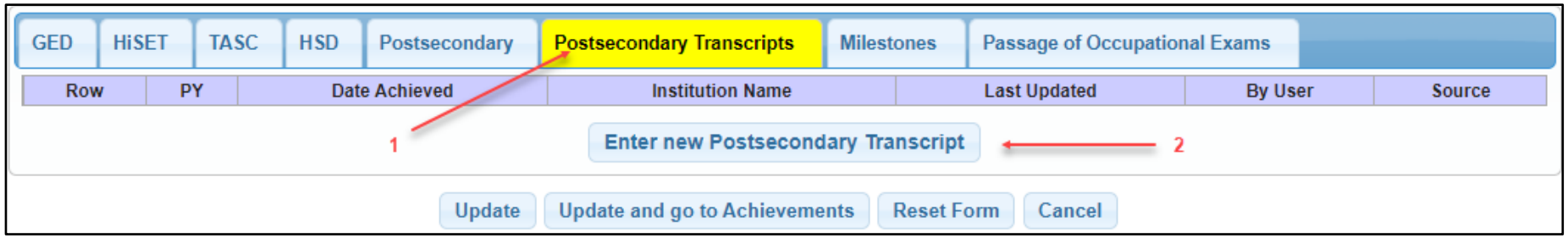
Registration ID	Participant Name	Local Stud. No	Status	Record Provider
			Active as of 01/01/2022	JOHNSON AE (Code: JOHNSON2)

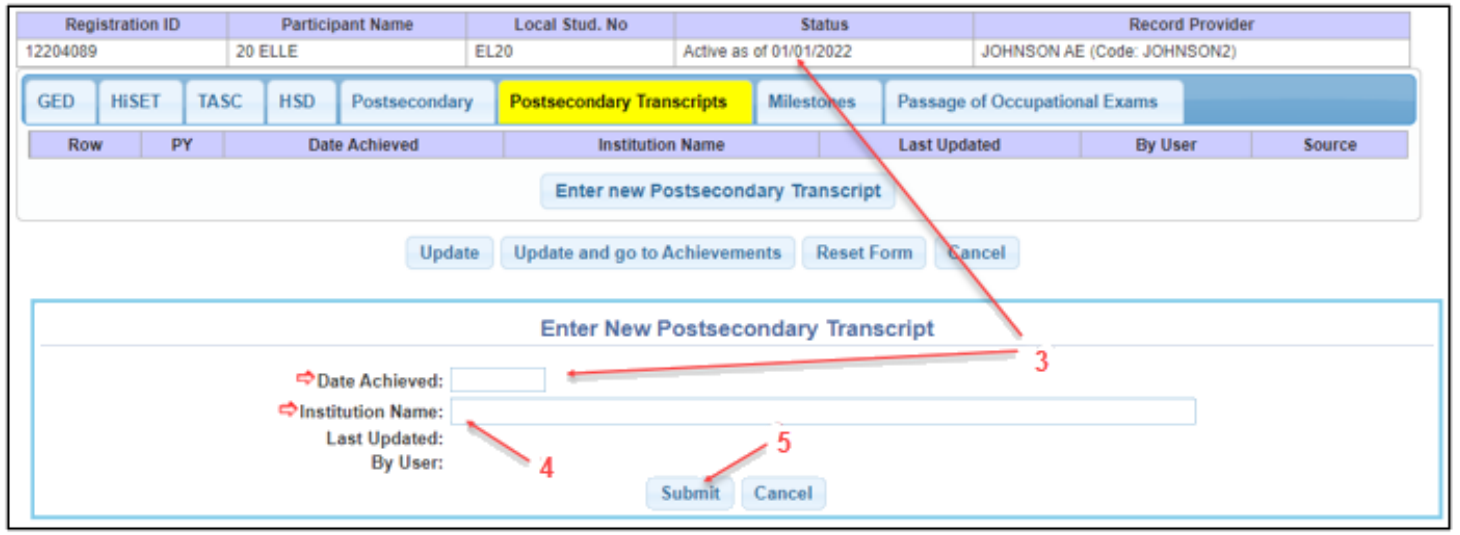
PY	Reportable for 107 & WIOA									Reportable for 107 Only			
	EFL Gain	HS Diploma	MSG HSD EFL Gain	MSG Postsec. Enrollment	HSE Type	HSE Credential	Postsec. Transcript	Milestone	Pass Occ. Exam	HSE Tests	HSD Credit	Eng. Lang. Proficiency	Postsec. Enrollment
2021													

Enter Achievements

Postsecondary Transcript cont.

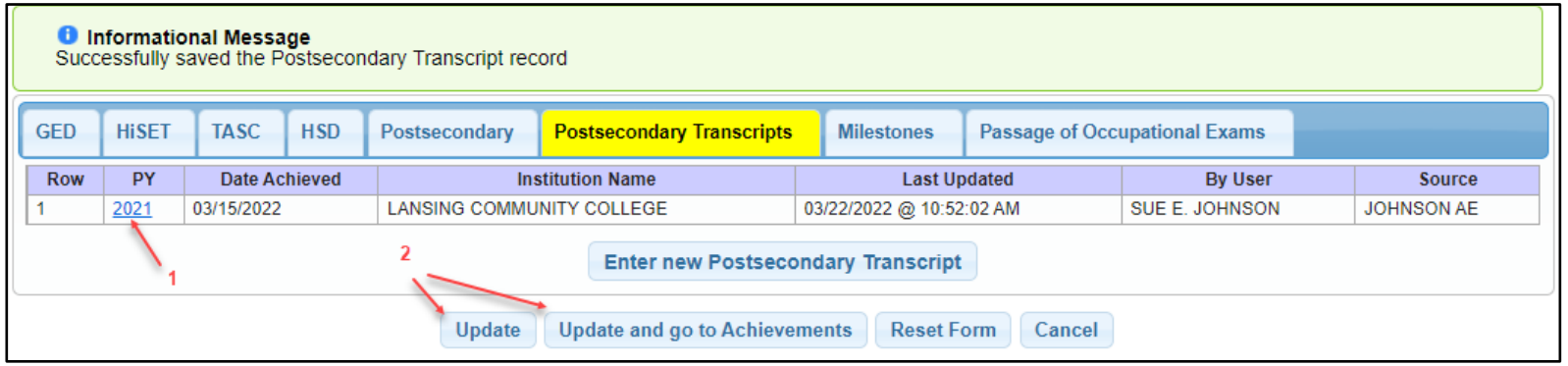
1. Click on the **Postsecondary Transcripts** tab
2. Click ***Enter new Postsecondary Transcript*** button



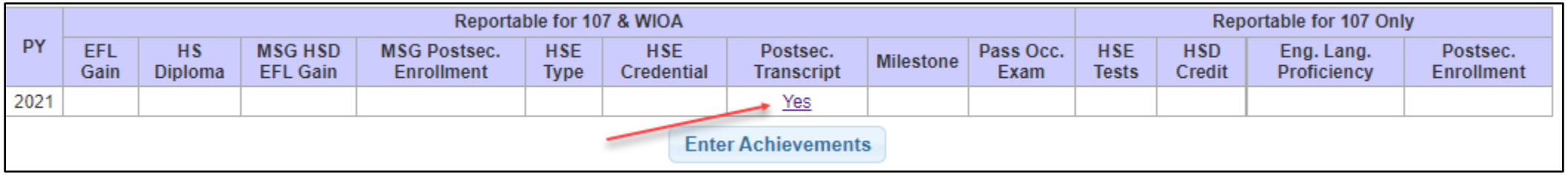


3. Enter **Date Achieved**. To count toward the MSG/107 Performance, date achieved must be on or after the registration date and by June 30th of the program year.
4. Enter the **Institution Name**
5. Click ***Submit***

Postsecondary Transcript cont..



1. Click on the PY link to view, update or delete a transcript entry
2. Click ***Update*** or ***Update and go to Achievements*** button to return to the **Achievement History** screen



A Yes will display when the date achieved is on or after the registration date and by June 30th of the program year. Click on the Yes link to view the transcript entry.

Postsecondary Transcript cont…

Postsecondary Transcript Example:
Carlos participated in an IET program at a local community college for certified, licensed automotive technicians. The IET program uses a co-teaching model that integrated basic skills and workplace preparation into the college's technical course for automotive technicians.
The program is a 30-hour semester program and includes basic reading and math skills related to the occupation; it is taught by instructors from the adult education program.
Upon completion of the course, the adult education program obtained Carlos's transcript, which shows satisfactory completion of the postsecondary course.

Why this counts as an MSG:
The college maintains a postsecondary transcript for the automotive technician course.
The transcript shows that Carlos attended a sufficient number of hours and demonstrated satisfactory progress.

Progress Towards Milestones

Definition:
Participants who had a satisfactory or better progress report towards established milestones from an employer or training provider. Documentation of a participant's increase in pay resulting from newly acquired skills or increased performance is also acceptable.

Data Entry:
Click on the ***Enter Achievements*** button to enter in a milestone achievement:

Achievement History

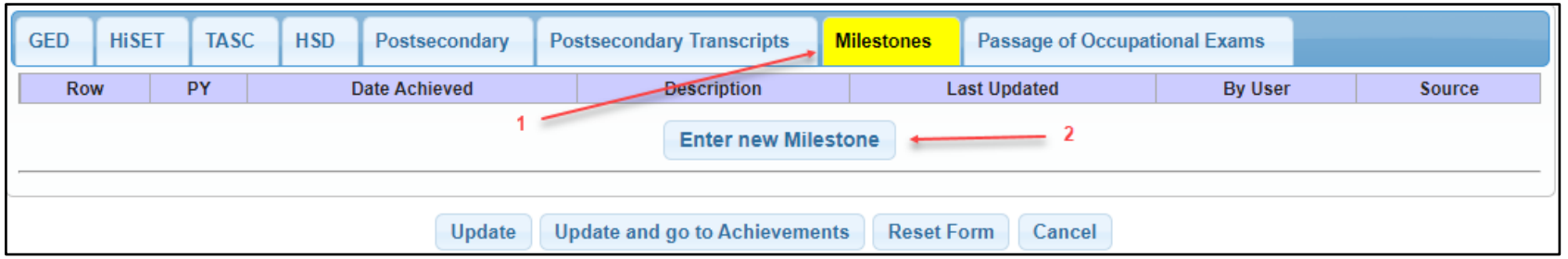
Registration ID	Participant Name	Local Stud. No	Status	Record Provider
			Active as of 01/01/2022	JOHNSON AE (Code: JOHNSON2)

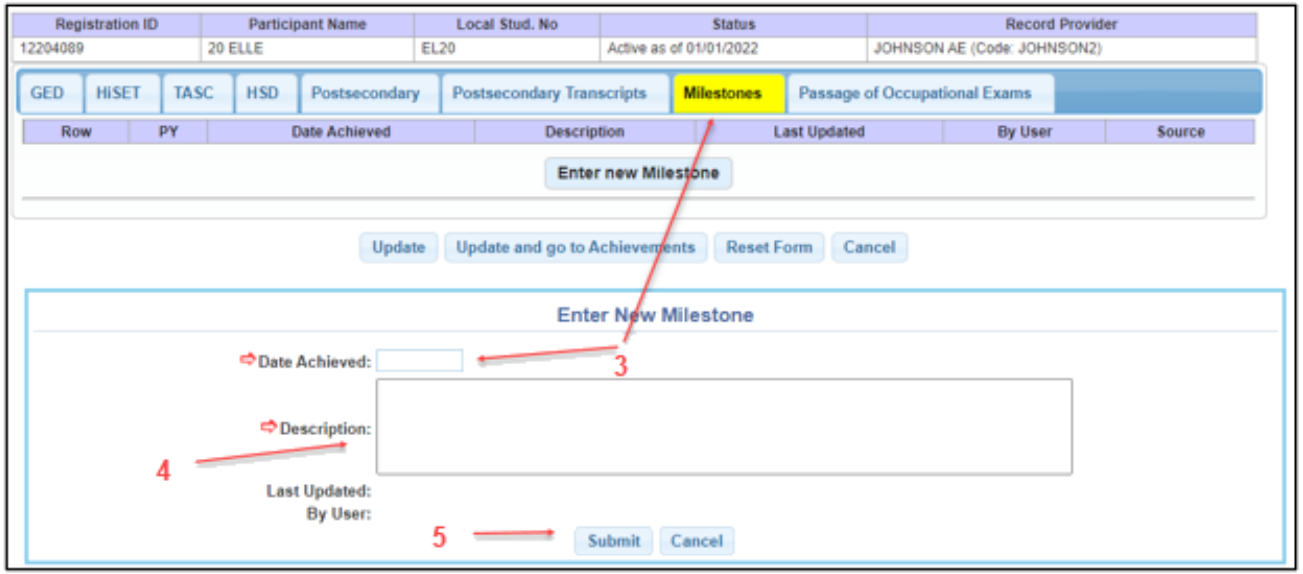
PY	Reportable for 107 & WIOA									Reportable for 107 Only			
	EFL Gain	HS Diploma	MSG HSD EFL Gain	MSG Postsec. Enrollment	HSE Type	HSE Credential	Postsec. Transcript	Milestone	Pass Occ. Exam	HSE Tests	HSD Credit	Eng. Lang. Proficiency	Postsec. Enrollment
2021													

Enter Achievements

Progress Towards Milestones cont.

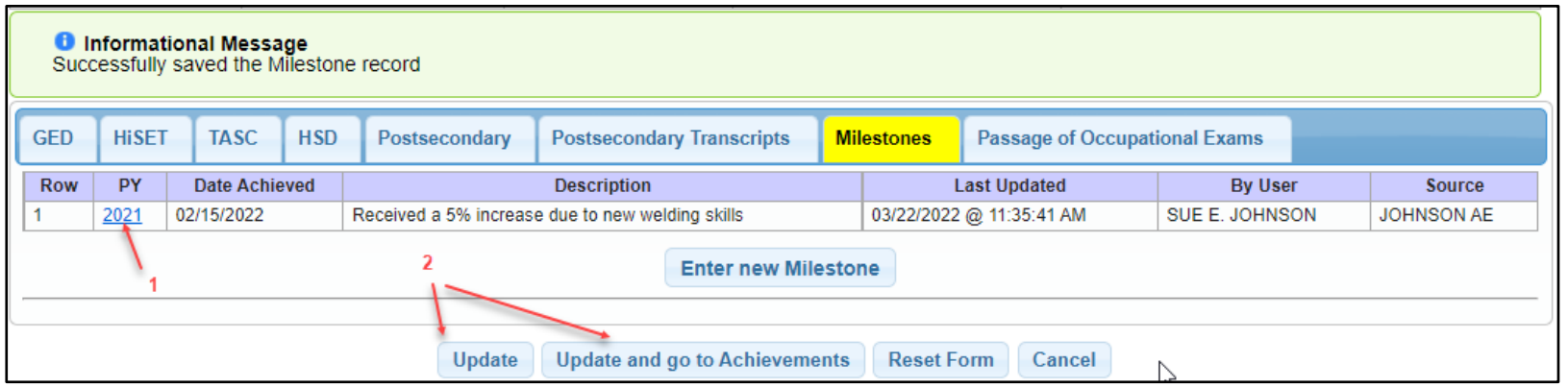
1. Click on the **Milestones** tab
2. Click ***Enter new Milestone*** button



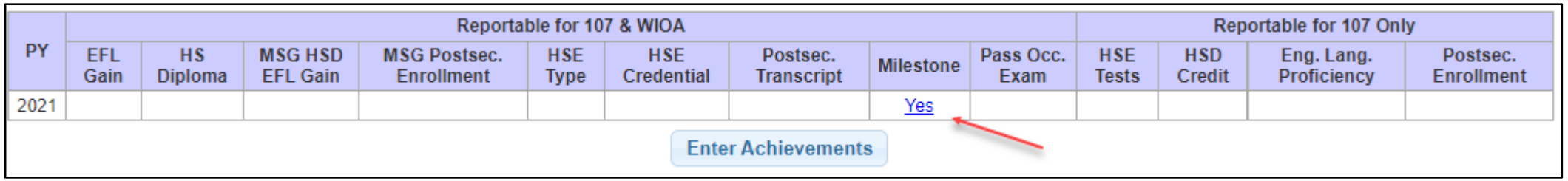


3. Enter **Date Achieved**. To count toward an MSG/107 Performance, date achieved must be on or after the registration date and by June 30th of the program year.
4. Enter a detailed description regarding the progress report toward an established milestone.
5. Click ***Submit***

Progress Towards Milestones cont..



1. Click on the PY link to view, update or delete a milestone entry
2. Click ***Update*** or ***Update and go to Achievements*** button to return to the **Achievement History** screen



A Yes will display when the date achieved is on or after the registration date and by June 30th of the program year. Click on the Yes link to view the milestone entry.

Progress Towards Milestones cont...

Progress Towards Milestones Example:
The adult education program begins to offer customized English language acquisition courses and training at a chicken processing plant after collaborating with plant management to develop flexible, adaptable milestones that are measurable and that reflect the job requirements for career advancement opportunities in the plant. Established milestones include the following: (a) improved English proficiency using job-related vocabulary and oral communication, (b) improved written and oral communication skills during in-service and/or required plant trainings, and (c) the ability to read all plant safety protocols and communicate their meaning to plant management in the event of an emergency.

Plant management and adult education instructors develop a progress reporting tool to exchange information about each employee's progress toward the established milestones. The plant manager and the adult education program director agree to exchange progress reports. The adult education program uses the progress reports to determine whether each student is making sufficient progress toward the established milestones.

Why this counts as an MSG:
The employer and adult education provider established three progress milestones that identified specific participant outcomes before the start of the program. They established a routine method for tracking progress toward the milestones through progress reports.

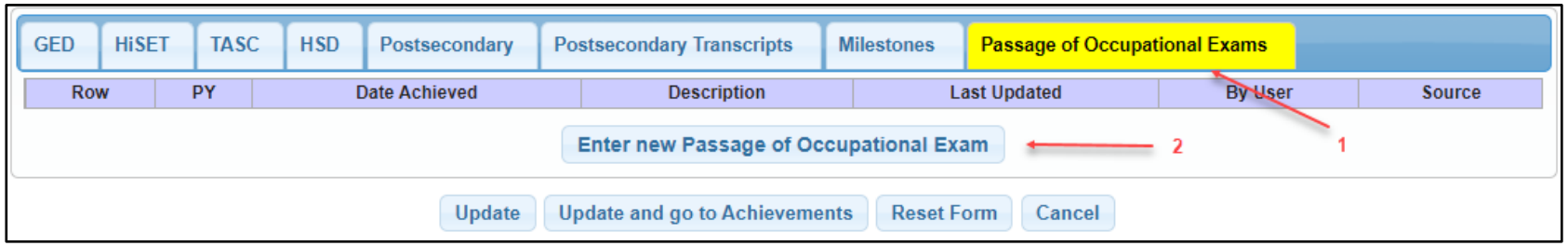
Passing Technical Occupational Knowledge-Based Exam

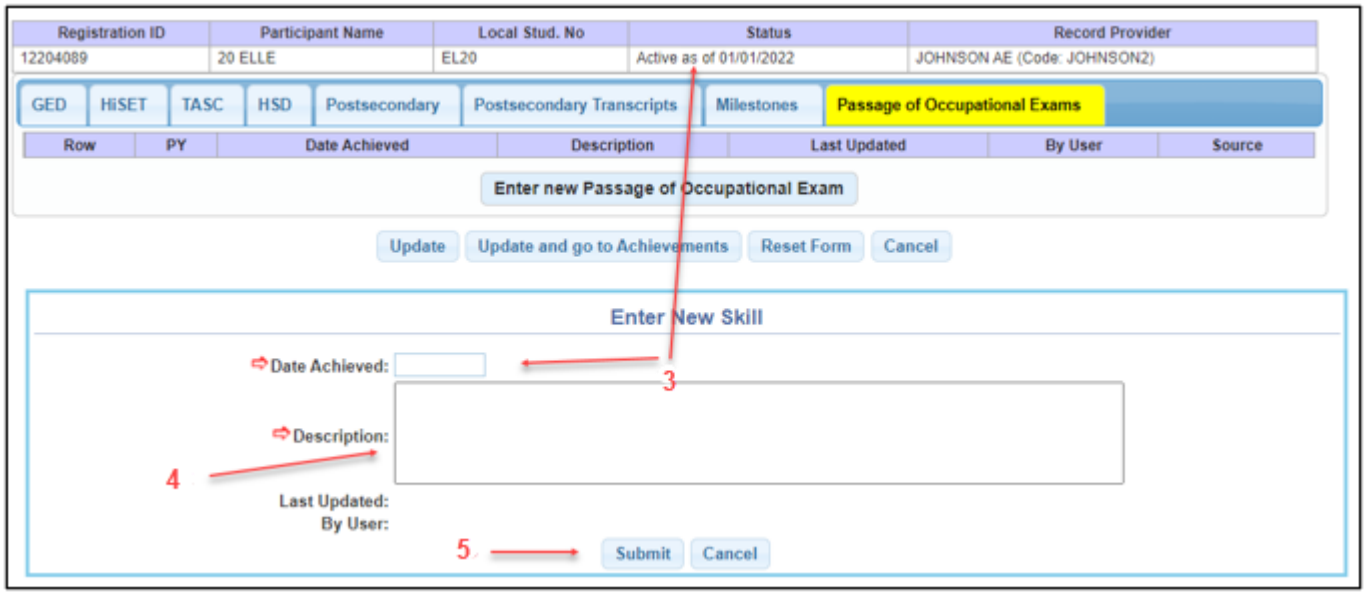
Definition:
Participants who successfully passed an exam that is required for a particular occupation, or progress in attaining technical or occupational skills as evidenced by trade-related benchmarks such as knowledge-based exams.

Data Entry:
Click on the ***Enter Achievements*** button to enter in the passage of an exam achievement:

Passing Technical Occupational Knowledge-Based Exam cont.

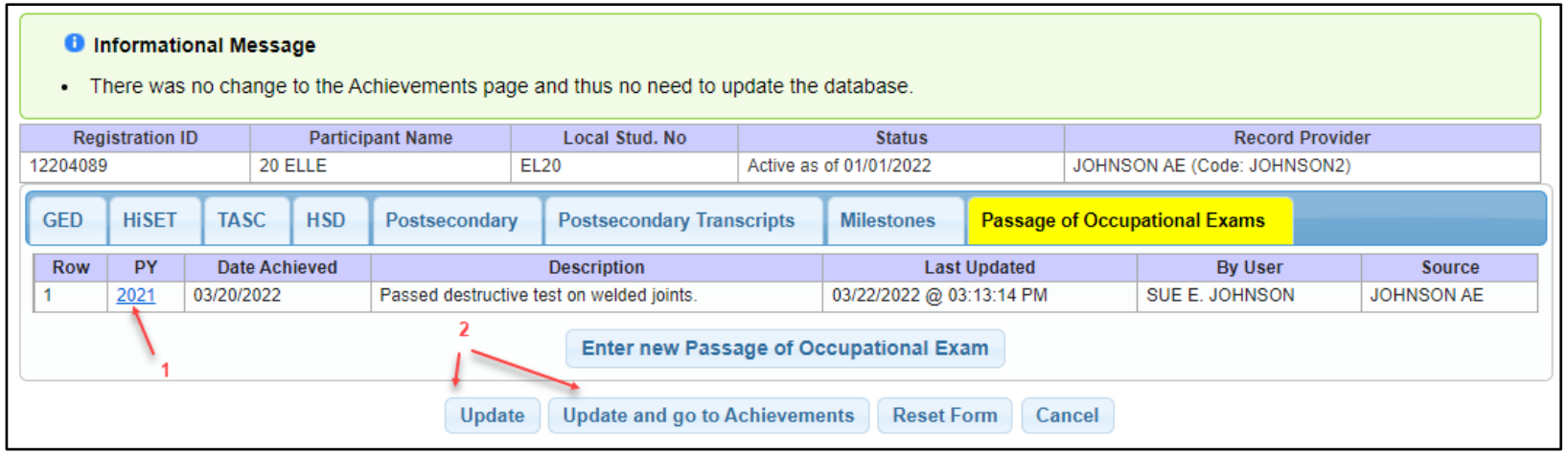
1. Click on the **Passage of Occupational Exams** tab
2. Click ***Enter new Passage of Occupational Exam*** button



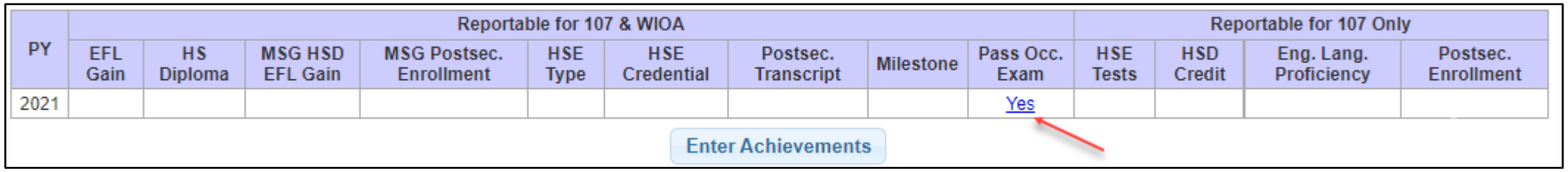


3. Enter **Date Achieved**. To count toward an MSG/107 Performance, date achieved must be on or after the registration date and by June 30th of the program year.
4. Enter a detailed description regarding the passed exam.
5. Click ***Submit***

Passing Technical Occupational Knowledge-Based Exam cont..



1. Click on the PY link to view, update or delete a passage of exam entry
2. Click ***Update*** or ***Update and go to Achievements*** button to return to the **Achievement History** screen



A Yes will display when the date achieved is on or after the registration date and by June 30th of the program year. Click on the Yes link to view the passage of exam entry.

Passing Technical Occupational Knowledge-Based Exam cont...

Passing Technical Occupational Knowledge-Based Exam Example:
A heating and air conditioning service company wants to open a new facility and needs certified technicians. The state requires the certifications for licensure. The employer cannot find sufficiently qualified applicants and contacts a local adult education program to develop a training program.
The employer and program staff develop an IET program that includes contextual literacy skills instruction, workplace preparation, and job training.
The training encompasses three phases, and after each phase, participants take an assessment that measures their skills mastery in each phase. Program participants are certified for the job when they successfully pass the final assessment.

Why this counts as an MSG:
The IET program trains participants for a specific occupation, which requires successfully passing a multipart exam to achieve certification. Passing each part of the exam demonstrates progress toward completion, and passing the final exam certifies participants for the job.

Documentation

MSG Type and Name	Most Likely Program Type	Valid Documentation
Postsecondary Transcript	Participants enrolled in IET programs that co-enroll participants in postsecondary occupational courses	Transcript showing satisfactory progress in applicable courses, according to state academic standards and with sufficient credit hours.
Progress Toward Milestones	Participant in WorkPlace Literacy	A satisfactory or better progress report toward established milestones, set in partnership with an employer or documentation that the participant had an increase in pay resulting from newly acquired skills or improved performance.
Passing Technical Occupational Knowledge-Based Exam	Participants enrolled in IET	Passing an exam required for a specific occupation or demonstrating progress in attaining technical or occupational skills reflecting trade-related benchmarks.

Performance Reporting and System Edit Checks

Reporting

The following reports will track and calculate the additional MSGs into performance:

- NRS Tables 4, 4A, and 4C
- NRS Table 11
- Statewide Performance Report
- EFL Performance Snapshot
- Participant Performance Summary
- Online Achievements and Outcomes Report

Note: The non-NRS reports are updated with the additional MSGs however the NRS tables will not be revised until August 2022.

System Edit Checks

- The additional MSGs will not display for participants who are not in ***IET*** or ***WorkPlace Literacy*** program types.
- Removal of an ***IET*** or ***WorkPlace Literacy*** program type when one or more of the additional MSGs have been saved will result in the automatic deletion of the achievement entry.

Michigan Department of
Labor and Economic Opportunity -
Employment and Training
LEO-MAERS2.0@Michigan.gov