

Advanced Manufacturing Higher Education Strategic Investment Grant Initiative Scoring Criteria 2024

| PK-12 Initiative | Category | Scoring Criteria | To qualify/earn points... | Points Possible |
|------------------|--|---|---|--|
| | Qualifying Standards | Organization | Must be either a Michigan higher education institution (e.g., community colleges, 4-year colleges and universities), private training provider, or other workforce training entity. | 0 points |
| | | Timeline | Program must be implemented and expend funds within January 1, 2025 - June 30, 2026. | 0 points |
| | Industry-aligned curriculum and programs | Established institution efforts | Organizational history in the R&D space, expanding programs when economic landscapes change, or already have efforts in relation to advanced manufacturing industry needs. | 0 or 5 points only |
| | | Priority roles | Program is tailored around priority roles. | 0 or 5 points only |
| | Ability to implement quality programming | Returning applicant? | Current or former HESI awardee. | 0 or 2 points only |
| | | Ability to scale in times of growth | Clearly outline how program has flexibility to increase student output in times of industry growth. | 0 points if no mention. 3 points for minimal detail. 5 points for clear and detailed efforts. |
| | | Participant success | Clearly outlines how completion of program will provide success to an individual in the industry or how completion can be built upon to further a participants education/training. | 0 or 2 points only |
| | | Includes industry partners | Explains how industry partners are included as part of the program. | 0 or 2 points only |
| | | Program Scope/Reach | Outlines efforts of attracting students distant from organization or how to make program available from a distance. Ex: online, weekend, multiple locations, etc. | 0 or 2 points only |
| | Focus on equity and student experience | Development of flexible training / program models | Must explain a flexibility component. Examples: Community College Certificate, Stackable or Degree, General On-site, Virtual, Remote Location, etc. | 0 or 2 points only |
| | | Supporting diverse populations | Must show how these programs will reach or support diverse populations. Ex: racial, socioeconomic, cultural, lifestyles, experience, etc. | 0 or 2 points only |
| | | Includes efforts to attract "non-traditional" populations | Program must include a model that includes efforts/options to attract "non-traditional" populations. Ex: returning adults, part-time students, full-time workers, single parent or has dependents, no HS diploma, financially constrained, etc. | 0 or 2 points only |
| | Ability and experience to manage federal funding | Prior / current experience | Must show capacity and similar grant management experience - e.g., managing timely and robust federal reporting. | 0 or 2 points only |
| | All-in support from leadership | Matching Funds | Application includes matching funds. | 0 points if no matching funds are provided. 3 points for < 50% matching funds. 4 points for 50%-99% matching funds. 5 points for 100% matching funds. |
| | Maximum Total | | | 36 |

| Curriculum Development | | | | |
|--|---|---|--|--|
| Category | Scoring Criteria | To qualify/earn points... | Points Possible | |
| Qualifying Standards | Boilerplate Requirement | Must be either a Michigan higher education institution (e.g., community colleges, 4-year colleges and universities), private training provider, or other workforce training entity. | 0 points | |
| | Timeline | Program must be implemented and use funds within January 1, 2025 - June 30, 2026. | 0 points | |
| | Federal Requirement | Not included on the federal government exclusions list in the System of Award Management as being debarred or suspended from receiving federal funds. | 0 points | |
| | Federal Requirement | Registered or have the ability to register for a federal UEI number. | 0 points | |
| Industry-aligned curriculum and programs | Established institution efforts | Organizational history in the R&D space, expanding programs when economic landscapes change, or already have efforts in relation to advanced manufacturing industry needs. | 0 or 5 points only | |
| | Priority roles | Program is tailored around priority roles. | 0 or 5 points only | |
| Ability to implement quality programming | Returning applicant? | Current or former HESI awardee. | 0 or 2 points only | |
| | Existing relationships | Organization currently has well-established partnerships with industry in MI. | 0 or 5 points only | |
| | Ability to scale in times of growth | Clearly outline how program has flexibility to increase student output in times of industry growth. | 0 points if no mention. 3 points for minimal detail. 5 points for clear and detailed efforts. | |
| | Participant success | Clearly outline how completion of program will provide success to an individual in the industry or how completion can be built upon to further a participants education/training. | 0 or 2 points only | |
| | Includes industry partners | Explains how industry partners are included as part of the program. | 0 or 2 points only | |
| | Program Scope/Reach | Outline efforts of attracting students distant from organization or how to make program available from a distance. Ex: online, weekend, multiple locations, etc. | 0 or 2 points only | |
| Focus on equity and student experience | Development of flexible training / program models | Must explain a flexibility component. Examples: Community College Certificate, Stackable or Degree, General On-site, Virtual, Remote Location, etc. | 0 or 2 points only | |
| | Supporting diverse populations | Must show how these programs will reach or support diverse populations. Ex: racial, socioeconomic, cultural, lifestyles, experience, etc. | 0 or 2 points only | |
| | Includes efforts to attract "non-traditional" populations | Program must include a model that includes efforts/options to attract "non-traditional" populations. Ex: returning adults, part-time students, full-time workers, single parent or has dependents, no HS diploma, financially constrained, etc. | 0 or 2 points only | |
| Ability and experience to manage federal funding | Prior / current experience | Must show capacity to manage and similar grant management experience - e.g., managing timely and robust federal reporting. | 0 or 2 points only | |
| All-in support from leadership | Matching Funds | Application includes matching funds. | 0 points if no matching funds are provided. 3 points for < 50% matching funds. 4 points for 50%-99% matching funds. 5 points for 100% matching funds. | |
| Maximum Total | | | 41 | |

| | | Category | Scoring Criteria | To qualify/earn points... | Points Possible |
|--------------------------|--|----------|---|---|--|
| The Michigander Scholars | Qualifying Standards | | Boilerplate Requirement | Must be either a Michigan higher education institution (e.g., community colleges, 4-year colleges and universities), private training provider, or other workforce training entity. | 0 points |
| | | | Timeline | Program must be implemented and use funds within January 1, 2025 - June 30, 2026. | 0 points |
| | | | Federal Requirement | Not included on the federal government exclusions list in the System of Award Management as being debarred or suspended from receiving federal funds. | 0 points |
| | | | Federal Requirement | Registered or have the ability to register for a federal UEI number. | 0 points |
| | Industry-aligned curriculum and programs | | Established institution efforts | Organizational history in the R&D space, expanding programs when economic landscapes change, or already have efforts in relation to advanced manufacturing industry needs. | 0 or 5 points only |
| | Ability to retain graduates | | Talent retention | Clearly indicate the % of tech and engineering graduates organization retains in Michigan. | 0 points if 90% or more retained. 1 points if 70-89% retained. 2 points for 60-69% retained. 3 points for 50 - 59% retained. 4 points for 40-49% retained. 5 points for 39% or less retained. |
| | Ability to implement quality programming | | Returning applicant? | Current or former HESI awardee. | 0 or 2 points only |
| | | | Ability to scale in times of growth | Clearly outline how program has flexibility to increase student output in times of industry growth. | 0 points if no mention. 3 points for minimal detail. 5 points for clear and detailed efforts. |
| | | | Partnership engagement | Must explain how organization will engage students with participating employers. | 0 or 2 points only |
| | Focus on equity and student experience | | Supporting diverse populations | Must show how these programs will reach or support diverse populations. Ex: racial, socioeconomic, cultural, lifestyles, experience, etc. | 0 or 2 points only |
| | | | Includes efforts to attract "non-traditional" populations | Program must include a model that includes efforts/options to attract "non-traditional" populations. Ex: returning adults, part-time students, full-time workers, single parent or has dependents, no HS diploma, financially constrained, etc. | 0 or 2 points only |
| | Ability and experience to manage grant funding | | Prior / current experience | Must show capacity to manage and similar grant management experience - e.g., managing timely and robust federal reporting. | 0 or 2 points only |
| | All-in support from leadership | | Matching Funds | Application includes matching funds. | 0 points if no matching funds are provided. 3 points for < 50% matching funds. 4 points for 50%-99% matching funds. 5 points for 100% matching funds. |
| Maximum Total | | | | | 30 |