Michigan Education and Career Pathfinder User Guide

Introduction

Michigan Education and Career Pathfinder is a career exploration website designed to provide real-time, value-added information to prepare users to make informed decisions on education and career opportunities. Pathfinder complements other skill assessment and interest profiler tools by providing return on investment (ROI) information, using current labor market information and other data and metrics, allowing for better decision making and improved matching of skills to career paths and jobs. It includes Michigan specific education and occupation information and provides a roadmap to your desired career path.

You can begin exploring your path in the box labeled “Your Path Here” and clicking the “Explore” button. Another option to begin exploring career and education paths is to identify yourself as a student, parent, counselor or job seeker and, once you have done so, you can click your selection from the left navigation menu or click the button under the picture that best describes you. Click View the Top 50 Hot Careers or Learn More about this Career to learn more about the featured Hot Career.
Once you have identified yourself as a student, parent, counselor or job seeker click the button under the appropriate picture. From each page, you can click “Get Started” to begin exploring your career path. Users can also explore career paths by choosing an occupation, field of study, school, or location or by viewing the Top 50 Hot Careers.

To search by occupation, click “Choose an Occupation.” You can select an occupation or begin typing the name of a profession. You can filter occupations by clicking on the filter circle in the upper right hand corner indicated by the red arrow. Filter options include narrowing your search by expected income, education required, work experience required and training required.
You also have the option of doing a side by side comparison of up to three occupations by clicking on “Would you like to compare options side by side?” You will be able to view and compare labor market information such as wage range, projected annual openings, projected ten year growth and typical education and training required. You can also link to current available job openings for your selected occupation on Pure Michigan Talent Connect.
Tip: Click the icon indicated by the red arrow if you wish to start over on your career path.

Occupation Details provides the user with rankings such as wage, openings and growth rank. In the example below, wage rank indicates this occupation pays more than 77 percent of other occupations. Openings rank shows this occupation has more projected annual job openings than 97 percent of other occupations. Growth rank indicates this occupation is projected to grow at a rate faster than 86 percent of all occupations.

Click on the hyperlink indicated by the red arrow to view available job openings on Pure Michigan Talent Connect for the specific occupation selected.
Choose a Field of Study

To search by field of study, click “Choose a Field of Study.” Fields of Study available for your selected occupation will be displayed. Click the name of the field of study to view more information or click on “Would you like to browse options one at a time?” to see a side by side comparison.
Choose a School

To search by school, click “Choose a School.” You can select a school or begin typing the name of a school. Select one or multiple options from the filter categories (indicated by the red arrow in the upper right hand corner) to narrow your search results.
The comparison features allows users to research the same program at up to three different schools. Click on “Would you like to compare options side by side” to view statistical data such as tuition, graduation rates, financial aid and SAT score information for on each school provided by College Score Card.
<table>
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<th>College Score Card</th>
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<tr>
<td><strong>School Information</strong></td>
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<td>Undergraduate Degree-Seeking Students</td>
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<td>Graduation Rate</td>
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<td>Location</td>
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<td>Highest Degree</td>
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<td>Predominant Degree</td>
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<td>Admission Rate</td>
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<td>Tuition and Costs</td>
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<tr>
<td><strong>In-State Tuition Fee:</strong></td>
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<tr>
<td>$13,200</td>
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<table>
<thead>
<tr>
<th>Out of State Tuition Fee:</th>
<th>Out of State Tuition Fee:</th>
<th>Out of State Tuition Fee:</th>
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<tbody>
<tr>
<td>$34,965</td>
<td>$25,706</td>
<td>$15,408</td>
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<table>
<thead>
<tr>
<th>Average Net Price Overall:</th>
<th>Average Net Price Overall:</th>
<th>Average Net Price Overall:</th>
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<tr>
<td>$16,382</td>
<td>$12,955</td>
<td>$16,815</td>
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<table>
<thead>
<tr>
<th>Average Cost of Attendance per Academic Year:</th>
<th>Average Cost of Attendance per Academic Year:</th>
<th>Average Cost of Attendance per Academic Year:</th>
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<tbody>
<tr>
<td>$24,323</td>
<td>$19,532</td>
<td>$21,907</td>
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<tr>
<th>Financial Aid</th>
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<tbody>
<tr>
<td>Students with any Loan:</td>
<td>Students with any Loan:</td>
<td>Students with any Loan:</td>
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<tr>
<td>89%</td>
<td>89%</td>
<td>92%</td>
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<tr>
<th>Median Debt of Completers:</th>
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<th>Median Debt of Completers:</th>
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<tbody>
<tr>
<td>$25,458</td>
<td>$26,000</td>
<td>$25,500</td>
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<tr>
<th>Students with Pell Grant:</th>
<th>Students with Pell Grant:</th>
<th>Students with Pell Grant:</th>
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<tr>
<td>45%</td>
<td>63%</td>
<td>49%</td>
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<th>Financial Aid Website:</th>
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<tbody>
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<td>View Financial Aid Information (Offsite Link)</td>
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Filter Options

Users can narrow their occupation search by income, education, work and training required. To sort by expected income, slide the bar to the level of income you would like to earn. Select one or multiple options from the filter categories to narrow your search results.

Click “Reset Filters” in the bottom right hand corner to change filter criteria or click “Close” to close the filter pop up.
You can also filter your school selections by clicking on the filter circle in the upper right hand corner of the “Choose a School” section doing so will create a pop up filter. Narrow your school search by selecting options such as Community College or Public University.
Choose a Location
You can search for a school by location by clicking on the Choose a Location path. You can filter by zip code radius, or county or region. A list of schools in your selected area will be displayed along with a map of Michigan that will show the location of the training institution. Once you have selected a school, the details of the school will populate. You can then choose your Occupation and/or Field of Study to complete your career roadmap.
View the Top 50 Hot Careers

From the Start page, you can also view the top 50 hot careers by clicking the button indicated by the red arrow below.
Career Roadmap (Example)

Begin planning your Career Roadmap by selecting an occupation, choosing your school and then your desired field of study.

Accountants and Auditors

Examine, analyze, and interpret accounting records to prepare financial statements, give advice, or audit and evaluate statements prepared by others. Install or advise on systems of recording costs or other financial and budgetary data. Excludes "Tax Examiners and Collectors, and Revenue Agents" (13-2051).

Wage Range: $41,570 - $114,300

Projected Annual Openings: 1,190
Projected Ten-Year Growth: 14%

Typical Education Required: Bachelor's Degree
Typical Training Required: None
CHOOSE A SCHOOL

Michigan
- Central Michigan Univ. Global Campus - Dearborn
- Central Michigan Univ. Global Campus - Warren
- Central Michigan University
- Eastern Michigan University
- Lake Michigan College
- Michigan State University
- Michigan Technological University
- Michigan Virtual University
- Mid Michigan Community College
- Northern Michigan College
- North Central Michigan College
- Northern Michigan University

Would you like to compare options side by side?

School Details
- Michigan State University
  - Public University / Public Institution
  - Region: South Central
  - Area: Ingham County
  - 250 Administration Bldg
  - East Lansing, MI 48824
  - Visit Michigan State University Website (Offsite Link)

College Score Card

School Information
The College Score Card details pertain to the school overall and not to a particular field of study.

- Institutional Level: 4-Year
- Online Only: No
- Graduation Rate: 78%
- City: Small (population less than 100,000)

- Highest Degree: Graduate Degree
- Predominant Degree: Predominantly Bachelor's-Degree Granting
- Admission Rate: 66%

Tuition and Costs
- In-State Tuition Fee: $13,200
- Out-of-State Tuition Fee: $34,965
- Average Net Price Overall: $16,382
- Average Cost of Attendance per Academic Year: $24,323
Choose a Field of Study

Begin typing...

Accounting and Related Services
Criminal Justice and Corrections
Taxation

Viewing 3 of 3 Fields of Study

Would you like to compare options side by side?

Field of Study Details

Accounting and Related Services
This field of study includes credentials in Accounting and Related Services, Other, Accounting and Business/Management, Accounting and Finance, Auditing, Accounting Technology/Technician and Bookkeeping, Accounting.

Employment Information for Accounting and Related Services

Please select an award level to see Employment Information.

Bachelor's Degree
Graduate Degree

Bachelor's Degree

A degree that normally requires at least four years of full-time college work.

Typical Time from Completion to Employment: 90 days or less
Employment for those Not Continuing in Education (Year 1): 33%
Median Salary (Year 1): $39,304
Employment for those Not Continuing in Education (Year 5): 33%
Median Salary (Year 5): $61,892

View My Career Roadmap
Once you have created a Career Roadmap by selecting your desired combination of options such as Occupation, School and/or Field of Study, click on View My Career Roadmap to view the summary and details of your selected career path. Use the “Email my Career Roadmap” feature to have a link to your roadmap emailed to you.

Save your Career Roadmap to help plan your future education and career path. You can save your career path to view labor market information related to your selected occupation as well as financial aid information, program and school details.
Hover over each colored area of the circular graphic for additional information on the data each section indicates. The section titled “Other,” measures the percentage of award recipients classified under all other outcomes not reflected in the chart, including non-employed and out of state employment.
## Field of Study Details

**Accounting and Related Services**

This field of study includes credentials in Accounting and Related Services, Other, Accounting and Business/Management, Accounting and Finance, Auditing, Accounting Technology/Technician and Bookkeeping, Accounting.

## School Details

**Eastern Michigan University**

Public Institution

Region: Southeast Michigan

Area: Washtenaw County

202 Welch Hall

Ypsilanti, MI 48197

Visit Eastern Michigan University Website (Offsite Link)

![Map of Ypsilanti and surrounding area](image)

## College Score Card

### School Information

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<tr>
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<th>Online Only</th>
<th>Graduation Rate</th>
<th>Location</th>
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<tr>
<td>4-Year Public Institution</td>
<td>No</td>
<td><strong>38%</strong></td>
<td>Suburb: Large (outside principal city, in urbanized area with population of 250,000 or more)</td>
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<tr>
<th>Highest Degree</th>
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<tr>
<td>Graduate Degree</td>
<td>Predominantly Bachelor's-Degree Granting</td>
<td>69%</td>
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<td>$26,000</td>
<td>63%</td>
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Financial Aid Website: View Financial Aid Information (Offsite Link)
At the bottom of the roadmap page, you have the option to save your career paths to view later. You can also compare up to three career paths. Click the box of the paths you would like to compare and click the compare button for a side by side comparison. You can also view and/or remove individual paths by clicking on the word View or Remove for each career path.

**My Saved Paths**

- Accountants and Auditors [View Remove]
- Aerospace Engineers [View Remove]
- Administrative Law Judges, Adjudicators, and Hearing Officers [View Remove]

**Additional Information and Resources**

Click the Student tab from the left navigation menu to learn about resources available to students. Visit the Parents tab to learn what resources are available to parents assisting their children in researching education and career opportunities. Click the Counselor tab to access resources available to school counselors aiding students in their education and career plans. Visit the Job Seeker tab if you are seeking employment and/or
interested in changing career paths. Get more information on finishing high school, exploring careers, finding a job or applying to college.

From the bottom of any page you can visit the sitemap, read terms and conditions, learn more about how data is collected, read frequently asked questions and contact us.

Contact Us
To send an email to the Pathfinder team with questions or concerns, click on the Contact Us link at the bottom of the page to submit your email message. Please provide your name and email address as well as indicate if you are a Student, Parent, Counselor or a Job Seeker from the drop down menu, type your message and click submit.
CONTACT US

Please complete the following information to send us a message.

* Email Address

First Name

Last Name

I am a

< Select an option >

* Question or Comment

SUBMIT