Non-Traditional Post-Secondary Educational Programs

Apprenticeships

- **Requirements:** Full-time or part-time work with an employer who provides an opportunity to learn all aspects of a trade; Typically for free or very little pay.

- **Time Requirement:** 1 to 6 years

- **General Cost for Student:** Gas to and from home & the work site

Certificate Programs

- **Requirements:** Completion of a series of courses that provide in-depth, up to date information one would need for them to excel in their chosen field.

- **Time Requirements:** 4 months to 1 year

- **General Cost for Student:** $2,500 - $16,000 depending on the school

Certification Programs

- **Requirements:** Completion of courses and/or on the job training which provides evidence that one is proficient in their field of work; Typically involves a test or exam at the end of the courses or training.

- **Time Requirement:** 1 month to 1 year

- **General Cost for Student:** $500 - $6,000 depending on the professional organization or school
Non-Traditional Post-Secondary Educational Programs

Training Programs

- **Requirements:** Experiential training/practice that includes course work to learn a specific profession.

- **Time Requirement:** 500 hours to 2 years

- **General Cost for Student:** $3,000 - $20,000 depending on the school
Northern Michigan

Upper Peninsula
Houghton
  Finlandia University
  Michigan Technological University
Gogebic
  Gogebic Community College
Baraga
  Keweenaw Bay Ojibwa Community College
Marquette
  Northern Michigan University
Delta
  Bay De Noc Community College
Chippewa
  Bay Mills Community College
  Lake Superior State University

Lower Peninsula
Emmett
  North Central Michigan College
Alpena
  Alpena Community College
Grand Traverse
  Northwestern Michigan College Trade Programs
  Traverse City Beauty College
  Great Lakes Culinary Institute
  Mind Body Institute
Wexford
  Baker College
Roscommon
  Kirtland Community College
West Michigan

Mason County
   ASM Tech Early College

Lake County
   Builders License Training Institute
   Cadillac Institute Cosmetology

Newaygo County
   Newaygo County Career Tech Center

Mecosta County
   Mecosta-Osceola Career Center

Muskegon County
   Muskegon Area Career Tech Center
   Ross Medical Education Center

Montcalm County
   Flat River Medical
   Merrill Institute
   Montcalm Area Career Center

Ottawa County
   Careerline Tech Center
   Thompson M-TEC

Kent County
   Douglas J. Aveda Institute
   Blue Heron Academy
   Empire Beauty School
   Kent Career Technical Center
   Paul Mitchell the School Grand Rapids
   Ross Medical Education Center

Ionia County
   School of Missionary Aviation Technology

 Allegan County
   Allegan County Area Technical & Education Center
   Michigan Career & Technical Institute
   Tulip City Beauty College

Van Buren County
   Semi Academy
   Van Buren Tech

Kalamazoo County
   Empire Beauty School
West Michigan

Kalamazoo County Cont...
  Food Innovation Center
  Fly Kalamazoo, LLC
  Institute for Massage Education
  Kalamazoo Cooks! Culinary Programs
  Ross Medical Education Center
  West Michigan College of Barbering and Beauty

Calhoun County
  Calhoun Area Career Center
  RMTC

Berrien County
  Michigan Laborers Training
  Michiana Aviation Flight Training School
  The Holistic Wellness Academy

Cass County
  Back to Basics Wellness, Lifestyle and Training, LLC

St. Joseph County
  Southwest Michigan Beauty School

Branch County
  Branch Area Careers Center
Mid/East Michigan

Clare County
   Mid-Michigan College

Arenac County
   Kirtland College

Isabella County
   Mid-Michigan College
   Saginaw Chippewa Tribal College

Midland County
   Delta College

Bay County
   Delta College

Gratiot County
   Alma College

Saginaw County
   Delta College

Sanilac County
   St. Clair Community College

Shiawassee County
   Baker College

Genesee County
   Mott Community College
   Ross Medical Education Center

Lapeer County
   Mott Community College

St. Clair County
   St. Clair Community College
South Central/East Michigan

Ingham County
  Lansing Community College
  Wilson Talent Center

Oakland County
  Douglas J Aveda Institute
  Oakland Community College
  Oakland Schools Technical Campuses

Macomb County
  Macomb Community College

Jackson County
  Jackson College

Washtenaw County
  Washtenaw Community College

Wayne County
  Detroit Training Center
  Detroit Training Institute of Technology
  Dorsey Schools
  Henry Ford College
  Lawrence Technological University
  MIAT College of Technology
  Schoolcraft College
  SpecsHoward School of Media Arts
  Wayne County Community College District

Monroe County
  Monroe County Community College
PAYING FOR POST-SECONDARY EDUCATION

Paying for your education past high school can seem daunting. Americans owe over $1.56 trillion in student loan debt, spread out among about 45 million borrowers.

What is financial aid?
Financial aid is money to help pay for college or career school. Grants, work-study, loans, and scholarships help make college or career school affordable. Such aid is usually provided by various sources such as federal and state agencies, colleges, high schools, foundations, and corporations. The amount of financial aid that a student receives is determined through federal, state, and institutional guidelines.

Grants:
Grants are like scholarships, they are free money to help pay for college. They are usually issued by colleges, non-profit organizations, or government agencies and given to individuals based on financial need.

Below are examples of the types of grants to help students pay for college

<table>
<thead>
<tr>
<th>Grants</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>State Grants</td>
<td>Differs from state to state. <a href="https://collegescholarships.org/grants/state.htm">https://collegescholarships.org/grants/state.htm</a></td>
</tr>
<tr>
<td>Federal Grants</td>
<td>Need-based grant for low-income students. All require completion of the FAFSA. <a href="http://www.fafsa.ed.gov">http://www.fafsa.ed.gov</a></td>
</tr>
<tr>
<td>Federal Teach Grants</td>
<td>Students who plan to pursue a teaching career and who agree to teach in a low-income area. <a href="http://www.studentaid.gov">www.studentaid.gov</a></td>
</tr>
<tr>
<td>Specific Grants</td>
<td>Search for grants specific to ethnic groups, gender. Religious groups, high-need fields. <a href="http://www.google.com">www.google.com</a></td>
</tr>
</tbody>
</table>
**Loans:**
Loans are money that you borrow and then pay back later. All loans must be repaid, but those offered to students can have deferred payment options. Some loans buildup interests the longer you do not pay them off.

Below are examples of the types of loans to help students pay for college:

<table>
<thead>
<tr>
<th>Private and Bank Loans</th>
<th>The student should seek ALL other options before getting a private loan. These loans may be more cost-effective right now, but they collect interests on them.</th>
</tr>
</thead>
<tbody>
<tr>
<td>State and Federal Loans</td>
<td>If the student still needs help paying for college after receiving scholarships, grants, and FAFSA money - then you should apply for a low-interest loan.</td>
</tr>
</tbody>
</table>

**Loan 101:**
1. Loans can be offered to students or your parents
2. All loans must be REPaid including interest if there is any
3. An **interest rate** is the amount of money charged by the lender (bank) expressed as a percentage
4. **Loan deferment** means that you don’t begin to repay the loan until after you have graduated college
5. **Subsidized federal loans** are loans where the government pays the interest on the loan
6. **Unsubsidized federal loans** are loans where the student or parent is responsible for the interest on the loan
Loan Practice Problem:
Suppose you are borrowing $22,000 from the bank. You will be charged at an annual rate of 5%. You plan to pay back $250 each month.

What is the interest owed in the first month?

Notice that your monthly payment must be AT LEAST ____________ to cover the interest. If you were to pay exactly ______________ the first month, then your debt remains $22,000. But you said that you would pay back $250 each month so let’s figure out what your debt will be after the first month.

\[
250 - \text{__________ (interest for first month)} = \text{__________} \text{ towards debt this month}
\]

\[
22,000 - \text{__________} = \text{__________} \text{ remaining in debt}
\]
**FAFSA:**
The FAFSA stands for "Free Application for Federal Student Aid". All federal financial aid is tied to the correct and timely completion of the FAFSA. Federal aid is available for students planning to attend 4-year colleges, two-year colleges, and other career-focused schools.

Where should I go to learn more about the FAFSA?
1. High school guidance counselors
2. College financial aid offices

**FAFSA 101:**
1. You can apply **online** at the Federal Student Aid website
2. You will need to sign up for an **FSA ID** on the website before you apply
3. Apply as soon as possible **after October 1**st each year you are attending college (yes, you apply every year)
4. The student and parent need to apply
5. You will need the following items: identification card, W-2 forms, income tax return forms, records of scholarships & grants, current bank statements, and contact information for yourself.

THE FAFSA DETERMINES HOW MUCH FINANCIAL AID YOU MAY BE ELIGIBLE FOR.
Scholarships:
Scholarships are offered by many different organizations. These organizations give out FREE MONEY to a select number of people each year. All you have to do is apply and hope that you are selected!

Free scholarship search websites:
www.fastweb.com
www.educationplanner.com
www.scholarships.com
www.collegenet.com
www.finaid.com
www.niche.com

Below are some suggested internet search categories for potential scholarships

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Gender</th>
<th>Economic Need</th>
<th>LGBTQ+</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scholastic</td>
<td>Organization Affiliation</td>
<td>Military Affiliation</td>
<td>Major/Field of Study in College</td>
</tr>
<tr>
<td>Achievement</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Religious Affiliation</td>
<td>State/Nation you live in</td>
<td>High school you attended</td>
<td>Sports you are a part of</td>
</tr>
<tr>
<td>Community Service &amp;</td>
<td>College you want to attend or</td>
<td>Disabilities or handicaps you</td>
<td>Special talents you may have like</td>
</tr>
<tr>
<td>Volunteering</td>
<td>are interested in</td>
<td>have</td>
<td>languages</td>
</tr>
</tbody>
</table>

Local Scholarships:
Don’t forget to apply to local scholarships where you will have a better chance of being accepted! Check out the county/city programs below that you may be able to take advantage of:

<table>
<thead>
<tr>
<th>Promise Zones:</th>
<th>TIP: Medicaid Recipients</th>
<th>Challenge Scholars:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baldwin, Battle Creek Legacy</td>
<td></td>
<td>West Side of Grand Rapids</td>
</tr>
<tr>
<td>Scholars, Benton</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Harbor, Detroit Zone, Hazel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Park Zone, Lansing Zone</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Authority, Mason County,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Muskegon Area, Newaygo County</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Area Zone Authority, Pontiac</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zone, &amp; Saginaw</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
CAREER EXPLORATION CLASSROOM ACTIVITY

Directions: There are two ways you can teach this lesson. 1) Give each student the career survey and have them check all the boxes that best describe them. The one with the most “checks” is the “best fit” for them based on these qualities. 2) Identify one color of skittle per each career pathway (i.e. business green and engineering blue) and count out enough skittles per bullet point. Give each student the correct number of skittles per color and cup. The instructor should read off each quality or ability, if it is true they should place that color skittle in their cup (one per statement or bullet point). At the end have students count up the skittles per color, the one with the most is the “best fit” for them based on these qualities.
**MY CAREER**

**CAREER SURVEY:** Check all the boxes that best describe you

<table>
<thead>
<tr>
<th>ARTS AND COMMUNICATION</th>
<th>HEALTH SCIENCES</th>
</tr>
</thead>
<tbody>
<tr>
<td>○ Have unique ideas and viewpoints</td>
<td>○ Attention to details</td>
</tr>
<tr>
<td>○ Good at talking in front of people</td>
<td>○ Good at making decisions quickly</td>
</tr>
<tr>
<td>○ Work well with people: social</td>
<td>○ Interested in how the body works</td>
</tr>
<tr>
<td>○ Enjoy Art and English classes</td>
<td>○ Good memory and judgements</td>
</tr>
<tr>
<td>○ Play an instrument</td>
<td>○ Interested in science and medicine</td>
</tr>
<tr>
<td>○ Can see beauty in things most wouldn’t notice</td>
<td>○ Like seeing people get better</td>
</tr>
</tbody>
</table>

**TOTAL CHECKS:**

<table>
<thead>
<tr>
<th>BUSINESS</th>
<th>ENGINEERING</th>
</tr>
</thead>
<tbody>
<tr>
<td>○ Work well under pressure</td>
<td>○ Like Math and Science</td>
</tr>
<tr>
<td>○ Like working with numbers</td>
<td>○ Like to take things apart or put them together</td>
</tr>
<tr>
<td>○ Organized and detail oriented</td>
<td>○ Practical and realistic</td>
</tr>
<tr>
<td>○ Good at convincing and influencing others</td>
<td>○ Logical and able to solve problems</td>
</tr>
<tr>
<td>○ Take initiative</td>
<td>○ Like working with machines</td>
</tr>
<tr>
<td>○ Ambitious and competitive</td>
<td>○ Like to design and create new things</td>
</tr>
</tbody>
</table>

**TOTAL CHECKS:**

<table>
<thead>
<tr>
<th>NATURAL RESOURCES</th>
<th>HUMAN SERVICES</th>
</tr>
</thead>
<tbody>
<tr>
<td>○ Like to be outside</td>
<td>○ Want to make a difference</td>
</tr>
<tr>
<td>○ Care about the health of the world</td>
<td>○ Like to help people improve</td>
</tr>
<tr>
<td>○ Curious and like to explore new places</td>
<td>○ Like to listen to other people’s problems</td>
</tr>
<tr>
<td>○ Like to watch things happen</td>
<td>○ Get along with most people</td>
</tr>
<tr>
<td>○ Like plants and animals</td>
<td>○ Friendly and understanding</td>
</tr>
<tr>
<td>○ Like to discover how things work</td>
<td>○ Like meeting new people</td>
</tr>
</tbody>
</table>

**TOTAL CHECKS:**

**WHICH CAREER PATHWAY FROM ABOVE BEST FITS YOU?**

*Hint: It will be the one with the most checks*
EDUCATION AND CAREERS

What are some careers that fall under each category?

ARTS AND COMMUNICATION
Careers related to the humanities and the performing, visual, literary, and media arts.

BUSINESS
Careers related to all aspects of business including accounting, administration, marketing, and finance.
NATURAL RESOURCES
Careers related to natural resources, agriculture, and the environment.

HEALTH SCIENCES
Careers related to the promotion of health as well as the treatment of injuries & disease.
ENGINEERING
Careers related to technologies necessary to design, develop, install, or maintain machines or structures.

HUMAN SERVICES
Careers related to helping people improve their life physically, socially, or emotionally.
CHOOSING MY CAREER

MY CAREER PATHWAY: ____________________________________________

_________________________________________________________________

MY TOP CAREER CHOICE: ________________________________________

_________________________________________________________________

EDUCATION I NEED FOR TOP CAREER CHOICE: _______________________

_________________________________________________________________

Example:
MY CAREER PATHWAY: Arts and Communication

MY TOP CAREER CHOICE: Art Teacher

EDUCATION I NEED FOR TOP CAREER CHOICE: 4 years in college

Hello, my name is_________________________________________________ and

I see a career for myself in ________________________________ field.

This field aligns with my talents and abilities. More specifically, my career choice

is to become a _________________________________. In order to reach this

goal, I will need to attend school for_______________ years after high school.
NARROW DOWN YOUR SEARCH ACTIVITY

*All information below is adapted from BigFuture.collegeboard.org

There are many things you must consider when deciding what type of postsecondary education you would like to attend.

Kinds of Schools
Most students start by thinking about the kind of school they want to attend. Keep in mind that you have lots of options. Begin by considering this question:

Do I want to go to a two-year college, four-year college, or training/certificate school?

At a two-year college, students can earn an associate degree. At a four-year college, students can earn a bachelor’s degree. At a training/certificate school, students can receive a certificate of expertise in a particular field.

Is the kind of school important to you?

I’m not sure Somewhat Very

If so, what kind of school are you interested in?

2-year/Community College  4-year/College or University  Training/Certificate School
Location
Many students begin their school search by setting a limit on how far away from home they want to be. Keep your mind open and think about these questions:

How close to home do I want to be? Close enough for meals and laundry, to visit on weekends, or to only come home on school breaks?

Do I want to stick to a setting I’m used to or try something new?

Is location important to you?
I’m not sure    Somewhat    Very

Is so, how far from home do you want to be?
5-30 minutes    1-3 hours    4-9 hours    10+ hours
Campus Setting
Many students say that campus size and feel was a big part of their college choice. Consider these questions:

Do I see myself at a college/university with lots of students (10,000+) or with fewer students (4,000)? Do I see myself at a smaller training program (10-30)?

Do I want to be at a school where students stay on campus most of the time? Do I want to live in a dorm/residence hall on campus?

Do I want to be at a school where sports are a big deal or one that’s known for its hard-working students?

Is a campus’ “feel” important to you?
I’m not sure Somewhat Very

If so, what size school are you thinking about (number of students)?
Small (<2,000) Medium (2,000-15,000) Large (>15,000)
Cost
For many families, cost is a big concern. Money doesn't have to be such a big hurdle. Here are a few things to consider:

**Will I qualify for financial aid?**

**Am I eligible for scholarships?**

**Will I need to take out loans to help me pay for college?**

Most students get financial help from the government for school. Talk to the school's financial aid office to learn more. You can apply for grants, scholarships, and loans to help you pay for school as well. Remember, scholarships are FREE money, so apply to as many as you can!

![Money Image]

How important is cost in your school search?

I'm not sure  Somewhat  Very
Majors
A college major is the subject area you’ll spend the most time studying. Many students think they must know what their major will be before they start school. In fact, you have plenty of time to decide on a major. These questions can help you think about majors that may interest you:

What are my favorite subjects in school?

What do I like doing when I’m not in school?

Do I want to take classes in many different subjects or focus on one subject?

What do I want to do after school and which majors can help me get there?

How important is a major in your school search?

I’m not sure          Somewhat          Very

What majors are of interest to you (i.e. what topics are you interested in)?

1.

2.
Learning Environment
It is important that the school’s academic style fits yours. After all, school is all about learning!

Do I prefer to be part of small group discussions or to listen to lectures?

How much interaction do I want with my professors?

Do I learn best when I am comfortable or challenged?

How important is the learning environment?

I’m not sure Somewhat Very

Make a list of schools that fit your ideal learning style (environment, class size, private/public):

1.

2.

3.

4.
My College Snapshot

Fill in the table below with your answers from the previous pages. What was very important to you, what was somewhat important to you, and what were you not sure about? What kind of school would you like to attend? How far from home would you like to be? What size school do you want to attend?

<table>
<thead>
<tr>
<th>I’m not sure</th>
<th>Somewhat Important</th>
<th>Very Important</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Kind of college</th>
<th>How far from home</th>
<th>School size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Perfect Matches

Now that you have all this information, look up schools online that meet your needs such as size, location, cost, and programs offered. Make a list of schools you would like to visit in person below.
LESSON PLAN TEMPLATE

This is an example of a facilitated lesson plan you may conduct with a group of students. Get creative! Your personal teaching style and your students’ learning style is unique and therefore every lesson plan you conduct can be modified to best fit you and your students. However, each lesson should follow this format to best utilize this resource guide and the content provided.

- Goal
- Objective
- Method
- Ice Breaker/Community Builder
- Content
  - Review
  - Discussion
  - Activity
  - Definition
- Debrief/Closing
  - Assigning homework/tasks for next class

Activity Title: Career Exploration

Goal: Career Exploration

Objectives: By the end of this activity, youth will be able to...
- Familiarize oneself with different career pathways
- Choose 1-2 focus career pathways that interest each student

METHOD
Overview/Goals of Program: Students will explore different career paths in skilled trades, and begin developing ideas of what their future can look like. This will help prepare them for the upcoming weeks in choosing postsecondary plans.

15 MIN - ICEBREAKER/COMMUNITY-BUILDER

15 MIN - Description of Name
In this activity, students will write their full name on a postcard. They will gather in a circle, and each student will say their name and explain where their name came from. Students should take 1-2 minutes sharing their name story.

60 MIN-INTRODUCTION Career Exploration
(40 MIN) Part One: Brainstorming different career paths
- MINI-Review (10 MIN): On slide, have the definitions of career, associate’s degree, training programs, apprenticeship, and certification program, and certificate program. Discuss with students.
• **Activity: (5 MIN)** Have students write down 10 different careers they perceive to be skilled career and are interested in on sticky notes.
  ○ On the wall place five large sheets labeled with the definitions discussed, but exclude *career*.
  ○ *(10 MIN)* Have students place each of their sticky notes to one of the large sheets on the wall in which they associate what educational path it would take to get to each career ex) Electrician→ Training Program

• **DISCUSSION (15 MIN):** In a circle, discuss and ask the students to share one of their sticky notes why they chose to put it in certain sheet on the wall.

• **DEBRIEF (1 min):** Remind students to keep in mind the definitions listed above and be thinking about what they would like to do as a career.

(20 MIN) **Part Two: In-Depth Career Descriptions**

• **(5 MIN)** Pick 2 Trade Professions by Field and the 3-4 careers listed per category and display salary, education requirements, job outlook, and job description. Carefully explain each career.

• **(15 MIN) Group Discussion:**
  ○ Why do you think would be an interesting field to work in?
  ○ Who would excel in this field?
  ○ What surprised you, did you find any career options that you didn’t think about before?

**5 MIN- Closing:**

• **Reflection:** Tell students to think about 1-2 career options for next module that they feel strongly about. With these career options in mind, the class will be charting their path to each career.