

Program Prospects

10 Recommended
10th Grade

 Length
75 Minutes

About This Lesson

To reflect on their strengths, academic interests, and career interests when developing and revising their postsecondary goals students will research education and training pathways for careers of interest, distinguish between different types of postsecondary programs, such as apprenticeships and degree programs, and create a tool to help them identify preferred education pathways.

Learning Objectives

By the end of this lesson, students will:

- identify education programs toward their preferred destinations
- distinguish between different types of postsecondary programs, such as apprenticeships and degree programs
- explore career options related to different types of programs
- evaluate their program options in terms of their strengths, academic interests, and career interests

Driving Question

Which type of program works best with my career and education goals?

Future-Ready Skills

Research

Evaluating

Reflecting

Lesson Breakdown

20
minutes

Activity 1 - Program Pros and Cons

In this activity, students will research the education and training pathways for 2 saved careers, identifying pros and cons for at least 4 **Majors** they think are a good fit for after high school.

35
minutes

Activity 2 - Xello Lesson: Program Prospects

Direct students to complete the Xello lesson titled **Program Prospects** where they'll distinguish between different types of postsecondary programs, such as apprenticeships and degree programs and explore career options related to different types of programs.

20
minutes

Activity 3 - Rank Program Factors

In this activity, students will create a program ranking tool to help them with the process of identifying preferred education pathways that lead to saved career destinations.

Xello Entry Point

In the first activity students will save at least 3 **Majors** as it is a prerequisite for Xello's **Program Prospects** lesson. It is also recommended they have saved careers and completed the **Explore Career Matches** lessons.

Vocabulary

- Postsecondary program
- Major
- 2-year college
- 4-year college
- Bachelor's degree
- Masters degree
- Associate degree
- Certificate
- Diploma
- Apprenticeship
- Co-op program
- Internship program
- Dual degree program
- Transfer program
- Online program

Activity 1 - Program Pros and Cons

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Length
20 Minutes

Inquiry Prompts

- What are the education and training pathways for careers I like?
- What kind of education programs interest me?

Teaching Strategies

In this activity, students will research the education and training pathways for 2 saved careers, identifying pros and cons for at least 3 **Majors** they think are a good fit for after high school. By completing this activity students will fulfill the prerequisite for the **Program Prospects** Xello lesson and be prepared to reflect on their program preferences with greater detail.

- 1 Provide the [instructions](#) on the next page to your students.

Materials Required

- [Student Instructions](#) (also available in [Spanish](#))
- Computer or tablet with internet access

Artifacts

Students will create 2 career-based goals in Xello, identifying 2 **Majors** they'd want to study if they pursued this preferred destination.

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Program Pros and Cons

Student Instructions

Once you have a career in mind, you can plan for the education and training you'll need after high school. Having career goals can help you pick a program that fits and further evaluate the **Important Factor** of education; are you interested in completing the required education or training for this career? In this activity you'll decide which type of program works best for 2 saved careers by creating a career-based goal in Xello.

- 1 For 2 saved careers read the **Education & Training** section and review the list of **Related Majors** on the career profile.
- 2 Access and read the program profiles and see if you can identify different education pathways for each career. Save at least 2 **Majors** for each career (4 total) that you think are a good fit:
 - How would this program prepare you for a career you like?
 - Will you be on the right path for a career you like once you finish your studies?
 - What are the benefits and challenges of the program?
- 3 Under **Goals & Plans** in Xello + **New Plan** with Career as the starting point. Begin with one of the 2 careers you researched above, follow the prompts selecting the 2 related **Majors** you saved for this career.
- 4 In the text field add your thoughts about both programs:
 - What are 2 pros and 2 cons for each program?
- 5 Create a second career-based goal under **Goals & Plans** for the other career you researched.

Ventajas y desventajas de programas

Instrucciones para estudiantes

Una vez que tengas en mente una profesión, puedes planificar la educación y capacitación que necesitarás después de la secundaria. Tener metas profesionales puede ayudarte a elegir un programa adecuado y evaluar más el **Factor importante** de la educación; ¿te interesa completar la educación o capacitación requerida para esta profesión? En esta actividad, definirás el tipo de programa que funciona mejor para 2 profesiones guardadas creando una meta basada en profesiones en Xello.

- 1 Para las 2 profesiones guardadas, lee la sección **Educación y capacitación** y revisa la lista de **Programas relacionados** en el perfil de profesiones.
- 2 Accede a los perfiles de programas, léelos e intenta identificar trayectorias educativas diferentes para cada profesión. Guarda al menos 2 **Asignaturas principales** por cada profesión (4 en total) que consideres adecuados:
 - ¿De qué manera este programa te prepararía para una profesión que te guste?
 - ¿Seguirás el camino correcto para la profesión que te guste una vez que termines la secundaria?
 - ¿Cuáles son los beneficios y desafíos del programa?
- 3 En **Objetivos y planes**, dentro de Xello, elige + **Nuevo plan** y comienza con Profesión. Comienza con una de las 2 profesiones que investigaste antes y sigue las indicaciones seleccionando 2 **Asignaturas principales** que guardaste para esta profesión.
- 4 En el campo de texto, agrega tu opinión sobre ambos programas:
 - ¿Qué 2 ventajas y 2 desventajas tiene cada programa?
- 5 Crea una segunda meta basada en profesiones en **Objetivos y planes** para la otra profesión que investigaste.

Activity 3 - Rank Program Factors

10

Recommended
10th Grade



Length
20 Minutes

Inquiry Prompts

- What matters most to you in a program, and why?

Teaching Strategies

In this activity, students will create a program ranking tool to help them with the process of identifying preferred education pathways that lead to saved career destinations.

- 1 Provide the [instructions](#) on the next page to your students.

Materials Required

- [Student Instructions](#) (also available in [Spanish](#))
- Computer or tablet with internet access

Artifacts

Students will upload both their Program Ranking Tool and completed ranking for 1 saved program to their **About Me** Xello **Storyboard**.

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Rank Program Factors

Student Instructions

Your priorities may change as you learn more about **Careers, Majors, and Schools**. If you know what's important to you in a program after high school, you'll find it easier to narrow your postsecondary education options. In this activity, you'll create a tool to help you identify preferred education programs to help you attain your postsecondary goals.

In Xello's **Program Prospects** lesson you were introduced to a list of factors to help you select programs that best suit your postsecondary goals. Reflecting on these factors as you research programs can be an effective strategy when making postsecondary decisions.

- 1 Create a document for your personalized Program Ranking Tool
- 2 Review the list of program factors and narrow it to your top 7 to 10. What matters most to you in a program?
 - Career opportunities:** Will this program help me enter a career I like? Will there be jobs in this field of study when I'm done?
 - Interests:** Does this program reflect my interests? Will I enjoy learning about topics in this field?
 - Graduate success:** How do people typically fare after graduating from this program? Do they find jobs in the field?
 - Hands-on learning:** Will I be able to take part in hands-on learning opportunities, like co-ops or study abroad programs?
 - Cost:** What is the tuition like for this program? What about costs for supplies, or other fees?
 - Prerequisites:** Will I have the courses, marks, or experience required to enter this program?
 - Length:** How long does it take to complete this program? Does the timeframe work for me?
 - Difficulty:** Will this program provide the level of academic challenge I'm looking for? Can I handle the workload?
 - Reputation:** What is the program's reputation like? How is it perceived by employers and others?
 - Curriculum:** Will I like the courses in this program? Will I have the flexibility to take electives in other fields?
 - Availability:** Is this program available in my area, or at a school I want to attend?
 - Class size:** Does the typical class size in this program work for me?
 - Flexible study:** Does this program offer flexible study options, such as online classes or a part-time option?
 - Financial aid:** Are there any financial incentives, like bursaries or scholarships, offered to people who enroll in this program?
 - Student satisfaction:** How happy are current (and former) students in this program with their experience?
 - Earning potential:** How much do graduates of this program typically earn?
- 3 Prioritize your list in order of importance. What makes this factor a priority for your program choice?
- 4 Create a scale to evaluate each factor. For each scale, define the highest and lowest ends. How can you decide whether a program meets this factor?
- 5 Test your tool. Select one of your saved **Majors** and rank each factor. How does this program fit with your education or life goals?
- 6 Upload both your Program Ranking Tool and completed ranking for 1 saved program to your **About Me Xello Storyboard**.

Clasificar factores de programas

Instrucciones para estudiantes

Tus prioridades pueden cambiar a medida que conozcas más las **Profesiones**, los **Asignaturas principales** y las **Universidades**. Si sabes lo que es importante para ti en un programa después de la secundaria, te resultará más fácil reducir tus opciones de educación después de la secundaria. En esta actividad, crearás una herramienta para identificar tus programas de educación preferidos y alcanzar tus metas después de la secundaria.

En la lección **Posibles asignaturas principales**, de Xello, se te presentó una lista de factores para ayudarte a seleccionar programas que respondieran más a tus metas para después de la secundaria. Reflexionar sobre estos factores mientras investigas programas puede ser una estrategia efectiva al tomar decisiones para después de la secundaria.

- 1 Crear un documento para tu herramienta personalizada de clasificación de programas
- 2 Revisa la lista de factores de programas y redúcela hasta que queden los 7-10 que más te importen. ¿Qué te importa más de un programa?
 - Oportunidades profesionales:** ¿Este programa me ayudará a ingresar en la profesión que me gusta? ¿Cuando termine habrá puestos de trabajo relacionados con esta área de estudio?
 - Intereses:** ¿Este programa refleja mis intereses? ¿Disfrutaré aprendiendo temas de esta área?
 - Éxito tras la graduación:** ¿Cómo les va normalmente a los graduados de este programa? ¿Encuentran trabajos relacionados?
 - Aprendizaje práctico:** ¿Podré participar de programas de aprendizaje práctico, como los de educación cooperativa o estudio en el exterior?
 - Costo:** ¿Qué matrícula tiene este programa? ¿Qué costos tienen los materiales y otros elementos?
 - Requisitos previos:** ¿Tendré las asignaturas, las calificaciones o la experiencia que se necesitan para participar en este programa?
 - Duración:** ¿En cuánto tiempo se completa este programa? ¿El plazo funciona en mi caso?
 - Dificultad:** ¿Este programa tendrá el nivel de desafío que busco a nivel académico? ¿Puedo manejar el volumen de trabajo?
 - Reputación:** ¿Qué reputación tiene el programa? ¿Cómo lo ven los empleados y otras personas?
 - Plan de estudios:** ¿Me gustarán las asignaturas de este programa? ¿Habrà flexibilidad como para tomar opciones de otras áreas?
 - Disponibilidad:** ¿Este programa está disponible en mi área o en una institución a la que quiero ir?
 - Cantidad de alumnos por clase:** ¿El número típico de estudiantes por clase de este programa resulta en mi caso?
 - Flexibilidad para el estudio:** ¿Este programa ofrece opciones de estudio flexibles, como clases en línea o una opción a medio tiempo?
 - Ayuda financiera:** ¿Se ofrecen incentivos económicos, como subsidios o becas, a quienes se inscriben en este programa?
 - Satisfacción del estudiante:** ¿Qué grado de satisfacción tienen los estudiantes actuales (y los ex estudiantes) con respecto a su experiencia en este programa?
 - Posibilidad de obtener buenos ingresos:** ¿Qué ingresos tienen normalmente los graduados de estos programas?
- 3 Aplica prioridad a tu lista por orden de importancia. ¿Qué convierte a este factor en una prioridad al elegir tu programa?

Clasificar factores de programas

- 4 Crea una escala para evaluar cada factor. Para cada escala, define los extremos más altos y bajos. ¿Cómo puedes decidir si un programa cumple con este factor?
- 5 Prueba tu herramienta. Selecciona uno de tus **Asignaturas principales** y clasifica cada factor. ¿En qué aspectos este programa se relacionaría con tu educación o tus metas en la vida?
- 6 Carga tu herramienta de clasificación de programas y la clasificación completa para 1 programa guardado en tu **Tablero de Acerca de mí**, en Xello.