solve for (X) in terms of (why)!
- demographics, cultural trends, and new technologies are rapidly changing the job market.

- people are living much longer than we used to. New technologies and automation are rapidly replacing repetitive jobs. New communication tools are eliminating formerly popular media for disseminating information (good-bye printed newspapers).

- **10 essential skills for the jobs of the near future:**
  1) sense-making: clear understanding of processes, procedures and policies
  2) social intelligence: the ability to connect to others successfully
  3) novel and adaptive thinking: creative problem solving
  4) cross cultural competency
  5) computational thinking: the ability to move from data and numbers to abstract concepts
  6) new media literacy
  7) transdisciplinary: the ability to understand concepts from different disciplines
  8) design mindset: the ability to develop tasks and processes for desired outcomes
  9) cognitive load management: the ability to discriminate and filter information for importance
  10) virtual collaboration: the ability to work productively, drive engagement and be an effective part of a virtual team
  11) competency in social media, IT networking, graphic design and computer programming

For more information, you can visit:

https://www.workopolis.com/en/
What Can I Do With This Major After Graduation?

The University Career Center promotes each student’s success by providing:

- career development
- career exploration
- job search opportunities

Opportunities include:

- career assessments
- resume and cover letter critiques
- mock interviews
- personal statement critiques
- faculty document critiques
- salary negotiation assistance
- interview room reservation
- career events
- career exploration videos

Call: (806) 742-2210 to set up an appointment.

https://www.depts.ttu.edu/careercenter/
You might also check these useful online sources of information:

- bureau of labor statistics
- career one stop
- o-net online
- blizzard careers
- usa jobs
- google jobs
Provide values for (x) and (why) where:

(x) = the explored major

(why) = what you can do with this major after graduation

Keep in mind that it is recommended to come up with at least two sets of values for two possible majors that you see fit.

<table>
<thead>
<tr>
<th>(x)</th>
<th>(why)</th>
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<tbody>
<tr>
<td>1</td>
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