STE(A)M JOBS

Preparing for a Career that Combines Creativity and Science
Why STE(A)M?

Boosts Innovation and Creativity
Encourages Collaboration
Inspires Outside the Box Thinking
Helps with Problem Solving
Brings Passion, Excitement and Wonder
Connects with Humans on a Fundamental Level
Expands the Reach of STEM and Art
How can you create a career you love with STE(A)M?

1. Think about STEM subjects you enjoy inside and outside of the classroom – what are you curious about?

Science – eg. Physics, Biology, Chemistry, Geology

Technology

Engineering

Math
How can you create a career you love with STE(A)M?

2. Think about creative activities you enjoy (inside and outside of the classroom):

- Drawing, Painting, Cartooning, Doodling, Colouring
- Photography
- Carpentry, Metalwork, Fabrication, Props
- Knitting, Sewing
- Dancing, Acting, Music
- Poetry, Reading, Writing
- World-building
- Daydreaming
Creative Types by Adobe Create: www.mycreativetype.com

Artist  Thinker  Adventurer  Maker

Producer  Dreamer  Innovator  Visionary
How can you create a career you love with STE(A)M?

3. Think about things you are passionate about that may not seem to be directly related to STEM or arts. What hobbies do you enjoy?

- Sports
- Current Events
- Pets
- Deep Conversations
- History
- Helping in the Community
- Outdoor Adventure
- Comedy
- Fashion
How can you create a career you love with STE(A)M?

4. Narrow it down and combine! Research jobs online and read biographies.

Biology + Film + Producer + Sports
= Produce films for athletes that help them with physical fitness

Engineering + Sewing + Maker + Animals Pets
= Designer of pet products

Physics + Music + Innovator + Gaming
= Sound engineer for video games
How can you create a career you love with STE(A)M?

5. Consider how you would like to introduce STE(A)M into your university experience

Choose an interdisciplinary major/minor or do multiple degrees

Plan for post-graduate studies

Choose STEAM elective courses (great for 1st year!)

Attend workshops

Attend events outside your discipline

Make friends with people in other departments/degrees
How can you create a career you love with STE(A)M?

1. STEM Curiosities
2. Creative Passions and Your Personality
3. General Hobbies
4. Combine and Research Jobs/Read Bios
5. Plan University STEAM Approach