

UNIT 3 – CHOOSING A MAJOR

ADDITIONAL RESOURCES

LESSON 15: INTRODUCTION TO STEM

Deaf TEC Video: In Their Own Words: Deaf College Students in STEM Programs: Introduction to STEM

LESSON 16: MEETING DEAF AND HARD OF HEARING COLLEGE STUDENTS WHO ARE STEM MAJORS

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: Meeting Deaf and Hard of Hearing College Students who are STEM Majors

Lesson 17: EXPLORING STEM COLLEGE MAJORS

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs Exploring STEM College Majors

<http://www.egfi-k12.org/#/cards/mechanical>

<http://teachers.egfi-k12.org/>

<http://teachers.egfi-k12.org/category/lessons/grades-6-8-lessons/>

<http://teachers.egfi-k12.org/category/activities/grades-9-12-activities/>

Staying organized - You will see a basic schedule to help you plan ahead and stay on top. Find out what you need to do your junior and senior year of high school, including test dates and application deadlines: <http://www.egfi-k12.org/engineer-your-path/getting-in/stay-organized>

Getting In: Advice and strategies needed to get into an engineering major when going to college. <http://teachers.egfi-k12.org/category/activities/grades-9-12-activities/>

<https://www.bls.gov/opub/btn/volume-3/an-overview-of-employment.htm>

<https://www.bls.gov/opub/btn/volume-3/an-overview-of-employment.htm>

<https://www.wetfeet.com/articles/career-overview-information-technology>

<http://stemcareer.com/students/>

<http://www.careercornerstone.org/engineering/engdisc.htm>

<http://www.careercornerstone.org/engineering/profiles/engineering.htm>

<http://www.careercornerstone.org/engineering/engearn.htm>

<https://www.truity.com/career-profile/mathematician>

<http://www.careercornerstone.org/math/math.htm>- they have math related activities for pursuing careers in this area as well if we want to add this in.

LESSON 18: TRANSITION FROM HIGH SCHOOL TO COLLEGE

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: Transition from High School to College

LESSON 19: COMMUNICATION ACCESS IN COLLEGE CLASSROOMS

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: Communication Access in College Classrooms

LESSON 20: COMMUNICATION WITH PEERS AND CO-WORKERS

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: Communication with Peers and Co-Workers

LESSON 21: A TYPICAL DAY IN COLLEGE

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: Typical Day in College

LESSON 22: THE IMPORTANCE OF ENGLISH SKILLS

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: The Importance of English Skills

LESSON 23: INTERVIEWING SKILLS

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: Interviewing Skills

LESSON 24: FAMILY BACKGROUNDS

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: Family Backgrounds

LESSON 25: LIFE GOALS

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: Life Goals

LESSON 26: LEARNING AMERICAN SIGN LANGUAGE

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: Learning American Sign Language

Math Signs Dictionary - <https://texasdeafed.org/professionals/classroom-tools/texas-math-sign-language-dictionary>

LESSON 27: WORDS OF ADVICE

DeafTEC Video Series: In Their Own Words: Deaf College Students In STEM Programs: Words of Advice

LESSON 28: STEM COLLEGE PLANNING RESOURCES

To access the Mapit: What comes next? (<https://dcmp.org/learn/465-map-it-what-comes-next-module>) You'll need to sign up for an account with DCMP. You will be asked if you

qualify for a full account. On your application it will ask you how you plan to use these videos. You can indicate that you work within an educational setting with DHH students. **Map It: What Come Next** is a free online interactive training designed for transition aged students who are deaf or hard of hearing. Video vignettes signed in ASL with spoken English and written transcription, self-assessments, and a series of interactive questions guide students as they identify their goals and develop strategies to achieve them.

<https://www.rit.edu/ntid/>

<https://www.gallaudet.edu/>