UNDERSTANDING YOUR INTERESTS

FOCUS 2 CAREER ASSESSMENTS
Why Are You Required to Complete the Assessment?

- This is an assignment/activity to ensure you are in control of your future. This assignment/activity will provide you with answers about your interests, attributes, work characteristics (so far), and skills that should align with a major, as a foundation, to begin your career.

- This assignment/activity is for your information. You may not have had the opportunity to get this much information at one time that aligns characteristics with job requirements that you could have interest in while in college.

- Career Services, along with ASU, has an interest in your development, this is an opportunity to improve your career options, as you navigate choices for your future.

- Next Slide provides ACCESS CODE.
ACCESS CODE to Register

RAMS1903
Do Not Share

You may use your ASU email or your personal email... Your Choice!
Getting Started
Create your FOCUS 2 Account
Your Dashboard with the resources.

**Student Dashboard**

**Career Planning Dashboard**

- Career Planning Foundations
  - My Career Planning Dashboard
  - My Academic Strengths
  - My Career Readiness

**Self Assessment**

Discover majors and occupations that match your personal attributes.

- Work Interest Assessment
- Personality Assessment
- Leisure Assessment

**Explore the Possibilities**

Use these tools for exploring career and education opportunities.

- What can I do with a major in... at University of Vermont?
- Explore any area of Study
- Explore any Occupations
- Explore Occupations by Job Family
- Explore Occupations by Job Title

**Take Action**

Create a road map of your academic and career development activities.

- My Situation
- My Professional Development

**Diane McCrudden’s Career and Education Planning Results**

- My Ideal Occupation
- My Ideal Employer
- Review and Print My Portfolio

**Recommended Tools & Websites**

- Upcoming Events at University of Vermont
- Job Boards and Internship Opportunities
- Links to Resources

**Description**

**A Great Starting Point**

Orientation to the career planning process and how to Be Career Ready

**Valid & Reliable Self Assessments**

Assessment results identify occupations and majors at your college matching users’ personal attributes

**Major & Career Exploration**

Students explore suggested majors and navigate career options to make informed decisions

**Academic & Career Plan**

Students develop a road map to plan for their future

**FOCUS 2 Career Portfolio**

Summary of users’ results with their individual comments & top choices

**Resources & Links**

Customize with website links of your choice
Start with This One.

Measure your involvement in activities that are part of the career planning process and evaluate your readiness to make informed career decisions.

<table>
<thead>
<tr>
<th>Activity</th>
<th>Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>... planning your career and education based on your aspirations and preferences?</td>
<td>★★★★★</td>
</tr>
<tr>
<td>... taking courses in a variety of subjects to decide which fields are most interesting to you?</td>
<td>★★★★★</td>
</tr>
<tr>
<td>... focusing on occupations that you know will be satisfying, interesting and personally rewarding to you?</td>
<td>★★★★★</td>
</tr>
<tr>
<td>... getting involved in volunteer work, internships or summer jobs in fields that appeal to you?</td>
<td>★★★★★</td>
</tr>
<tr>
<td>... satisfied with the amount of financial support available for your education expenses?</td>
<td>★★★★★</td>
</tr>
<tr>
<td>... confident that you can make good decisions about your occupational goals without advice from others?</td>
<td>★★★★★</td>
</tr>
</tbody>
</table>
Recognizing your academic strengths will bring you one step closer to pursuing a satisfying area of study and career path.

<table>
<thead>
<tr>
<th>Art (Fine, Visual, Studio, Design)</th>
<th>Business (Management, Marketing, Economics)</th>
</tr>
</thead>
<tbody>
<tr>
<td>I never took this subject</td>
<td>I never took this subject</td>
</tr>
<tr>
<td>I don’t do well</td>
<td>I don’t do well</td>
</tr>
<tr>
<td>I do alright</td>
<td>I do alright</td>
</tr>
<tr>
<td>I do very well</td>
<td>I do very well</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Engineering</th>
<th>English and Language Arts</th>
</tr>
</thead>
<tbody>
<tr>
<td>I never took this subject</td>
<td>I never took this subject</td>
</tr>
<tr>
<td>I don’t do well</td>
<td>I don’t do well</td>
</tr>
<tr>
<td>I do alright</td>
<td>I do alright</td>
</tr>
<tr>
<td>I do very well</td>
<td>I do very well</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Family and Consumer Science (Food Science, Hospitality, Child Care)</th>
<th>Foreign Languages</th>
</tr>
</thead>
<tbody>
<tr>
<td>I never took this subject</td>
<td>I never took this subject</td>
</tr>
<tr>
<td>I don’t do well</td>
<td>I don’t do well</td>
</tr>
<tr>
<td>I do alright</td>
<td>I do alright</td>
</tr>
<tr>
<td>I do very well</td>
<td>I do very well</td>
</tr>
</tbody>
</table>
The National Association for Colleges and Employers (NACE) has identified 8 competencies that will give you a professional edge. Employers want to hire applicants who have these in-demand skills and strengths.

<table>
<thead>
<tr>
<th>THE COMPETENCIES</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Critical Thinking/Problem Solving</td>
<td>Oral/Written Communications</td>
</tr>
<tr>
<td>Teamwork/Collaboration</td>
<td>Digital Technology</td>
</tr>
<tr>
<td>Leadership</td>
<td>Professionalism/Work Ethic</td>
</tr>
<tr>
<td>Career Management</td>
<td>Global/Intercultural Fluency</td>
</tr>
</tbody>
</table>

Assess and Strengthen your Career Readiness so you have the In-Demand Skills and Strengths Employers Want...
Assessment Assignment Directions

Using your Mobile/Laptop:
1. Take the 4 assessment (takes 15 minutes)
2. Select Work, Personality, Values, and Skills Assessments for your COMBINED Assessment Review.
3. Complete the Summary Form, submit to the Assignment Drop Box.
Your assessment results will identify occupations and majors at your college matching your personal attributes. Be sure to save your favorites!
Examples of Questions you will Answer in the Assessments ...

- Designing graphic art images and illustrations for advertising media?
- Researching how fatigue affects airplane pilots' reaction time and judgment?
- Leading and motivating a sales team's marketing activities?
- Working in a national park to preserve its forests, wildlife and natural features?
- Analyzing and evaluating a company's financial statements?
- Designing theatre stage sets, lighting and special effects for plays or TV shows?

For each question, choose the response you most agree with most.

What type of organization would you like to work for?
- Members work together as a cooperative team.
- Each member can act independently of other members.

How do you explain to people that they did something wrong?
- I tend to be clear, precise and firm.
- I tend to be diplomatic to avoid hard feelings.

Do you prefer to work on projects that have:
- Line objectives and flexible work methods.
- Specific objectives and precise work methods.

When it comes to making decisions, do you tend to?
- Make decisions quickly and easily.
- Celler decisions until you feel you have enough information.

Select your top three values from the choices below.

- Altruism/Helping Society: Doing something to contribute to the betterment of the world, doing something for the greater good.
- Arts/Artistic creativity: Being able to express creative ideas through the arts.
- Creativity: Creating new ideas, programs, things, or anything else not previously developed by another person.
- Helping Others: Being involved in helping other people in a direct way either individually or in a small group.
- Income: Having a level of income that will allow you with living expenses and will allow you to become financially independent.
- Independence: Being able to decide how to get something done without significant direction from someone else.
- Influence: Persuading and influencing others to change their attitudes, behavior, and/or opinions.
- Physical Things: Having the ability to work with equipment or material things.
- Prestige: Getting the respect of others by the nature and/or level of responsibility of your work.
- Risk Taking: Having duties which involve frequent physical, financial, or social risk-taking.
- Stability: Having a routine job where the duties are very predictable and not likely to change over a long period of time.
- Tangible Results: Doing something where you can physically see the results of your work.

Working Outdoors: Choose a location where you can work a temporary
YOUR RESULTS

Personality Assessment

Your Results

Your Personality Type

- Your approach to solving problems is to explore new ways of doing things rather than looking at the current methods of handling the problems.
- You welcome opportunities to be creative.
- You focus your attention on ideas, knowledge, and complex problems and enjoy thinking about intellectual issues and problems.
- You are flexible and you find it easy to adapt to changing situations.
- You organize ideas and knowledge and use logic and an analytic approach when solving a problem.

Choosing Your Career:

People with your personality type are attracted to occupations that offer the opportunity to explore new ideas in challenging areas. Examples of such occupations are found in fields such as physical and life sciences, engineering, mathematics, information systems, technology, and occupations which involve research such as psychology and education.
Career Myths

• There is only one perfect job/career for you – **NOT TRUE**

• Your major will guide you to your career – **NOT TRUE** (YOU GUIDE YOU TO YOUR CAREER)

• Your career choices are lifelong decisions – **NOT TRUE**

• Liberal arts, humanities and sciences are not marketable majors – **NOT TRUE**

• Your career decisions should be based on the current job market – **NOT TRUE**
UNDERSTANDING YOUR INTERESTS
Understanding and Aligning Interest with your Major…

• Discover your top area of interest from the Focus2 Assessment - the largest response is your primary interest area. This fit could identify a field of study that reflects your interest.

• There are 6 categories that interest fall into. The goal is to help you learn about your interests and identify if your interests align with the major you have chosen or will choose to produce the best outcome for your course of study. This assessment is a proven guide to make decisions.

• If your interests do not align with your selected major – CONTACT CAREER SERVICES ASAP (NOW!) to determine a new course of action. It’s about the choices you make!

• QUESTIONS? Visit Career Services anytime! We are here to assist you, call us at 229.500.2009 or by email: CareerServices@asurams.edu.

Everyone has a preference for the four types of interactions: People, Things, Data or Ideas. You will work with all four of the types, however, there is a preferred type. The chart below reflects what is preferred from your work interest.

- Conventional: Organizers, Social: Helpers
- Realistic: Doers, Artistic:Creators
- Enterprising: Persuaders, Investigative: Thinkers

- Business, (Accounting, SCLM), CS/Technology, Healthcare related fields
- Political Science, Public Admin., History, Business Marketing, Mass Communications
- Social Sciences, Education, Healthcare fields (Nursing), General Business (Management or Healthcare Administration)
- Humanities/English, Mass Communication Fine Arts (Music, Art, Drama, Dance), Foreign Language
- Criminal Justice, ROTC, Occupational fields/First Responders, Sports/HHP, IT
- STEM/All Sciences (Chemistry, Biology, Physics, Forensic Sc.), Math, CS, Engineering

Everyone has a preference for the four types of interactions: People, Things, Data or Ideas. You will work with all four of the types, however, there is a preferred type. The chart below reflects what is preferred from your work interest.
Student Acknowledgement Form
Focus 2 Assessment Results

EXAMPLE

From your graph from the WORK INTEREST ASSESSMENT – Use these options for Q1.
(R) Realistic - (I) Investigative - (A) Artistic - (S) Social - (E) Enterprising - (C) Conventional

Q1. My Highest Letter Code Term from the WORK INTEREST ASSESSMENT: _______

Q2. Indicate with an “X” - Was this Assessment Activity Helpful?
   Yes _____        No _____

I understand that if this information is not clearly presented that answers my questions - I will visit Career Services for more information.

Type Your Name: ___________________________    Date: __________

Submit to the Course Drop Box for credit for this assignment.
## Combine Your Self Assessment Results

### 3/5 Completed

### Combine Your Assessment Results to Create a List of Best Fit Occupations

Select the assessments you would like to combine.

#### Work Interest
#### Leisure Interest
#### Skills
#### Personality
#### Values

CONTINUE

### Filter Results

**1 Occupation appears in 4 of the assessments you have completed.**

<table>
<thead>
<tr>
<th>OCCUPATION</th>
<th>SUPPORTING MAJOR(S) AT SAINT EDWARD'S UNIVERSITY</th>
<th>SALARY</th>
<th>WORK</th>
<th>VALUES</th>
<th>PERSONALITY</th>
<th>SKILLS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aeronautical &amp; Aerospace Engineer</td>
<td>Mathematics</td>
<td>$96,270.00</td>
<td>W</td>
<td>V</td>
<td>P</td>
<td></td>
</tr>
</tbody>
</table>

**1 Additional Occupation appears in 4 of the assessments you have completed.**

**22 Occupations appear in 3 of the assessments you have completed.**

<table>
<thead>
<tr>
<th>OCCUPATION</th>
<th>SUPPORTING MAJOR(S) AT SAINT EDWARD'S UNIVERSITY</th>
<th>SALARY</th>
<th>WORK</th>
<th>VALUES</th>
<th>PERSONALITY</th>
<th>SKILLS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Engineer</td>
<td>Biochemistry</td>
<td>$74,640.00</td>
<td>-</td>
<td>V</td>
<td>P</td>
<td></td>
</tr>
<tr>
<td>Aquarium Curator</td>
<td>Biology/Biological Sciences</td>
<td>$52,330.00</td>
<td>-</td>
<td>V</td>
<td>P</td>
<td></td>
</tr>
</tbody>
</table>
FOCUS 2 Can Help You Answer These Questions...

- Do you understand the Career Planning Process?
- Are you unsure of your major?
- Are you unaware of the majors offered at your college and related occupations?
- Are you wondering what to do with your major?
- Are you unsure of which careers best suit you?
- Would you like to develop a career plan that works for you?
- Are you ready to make informed career decisions?
Understanding **yourself** is the first step of career & educational planning

**Step 1:** Identify your interests, personality, values, skills and lifestyle preferences to learn more about YOU.

**Step 2:** Explore occupations and major areas of study compatible with your personal attributes.

**Step 3:** Align your Major to your Interests and get better results in your classes for your FUTURE.

✓ **Select a major based on your interests and aspirations**
✓ **Discover occupations matching your personal preferences and attributes**
✓ **Map out your career plans, present and future**
✓ **Make informed career decisions**
✓ **Be Career Ready!**
## Explore Occupations & Majors Offered at your College

### Occupations Matching Your Results

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Supporting Majors/Programs at St. Edward's University</th>
<th>National Median Salary</th>
<th>Job Family</th>
</tr>
</thead>
<tbody>
<tr>
<td>AERONAUTICAL &amp; AEROSPACE ENGINEER</td>
<td>Mathematics</td>
<td>$96,270.00</td>
<td>Architecture &amp; Engineering</td>
</tr>
<tr>
<td>AGRONOMIST</td>
<td>Biology/Biological Sciences</td>
<td>$65,180.00</td>
<td>Life, Physical, &amp; Soc. Science</td>
</tr>
<tr>
<td>ARCHAEOLOGIST</td>
<td>Latin American Studies</td>
<td>$57,230.00</td>
<td>Life, Physical, &amp; Soc. Science</td>
</tr>
<tr>
<td>HORTICULTURIST</td>
<td>Biology/Biological Sciences</td>
<td>$65,180.00</td>
<td>Management</td>
</tr>
<tr>
<td>PALEONTOLOGIST</td>
<td>Anthropology</td>
<td>$57,230.00</td>
<td>Life, Physical, &amp; Soc. Science</td>
</tr>
<tr>
<td>PHYSICIST</td>
<td>Mathematics</td>
<td>$111,250.00</td>
<td>Life, Physical, &amp; Soc. Science</td>
</tr>
</tbody>
</table>
Exploring Occupations

Aeronautical & Aerospace Engineer

**Occupation Overview**

Aeronautical engineers design and test aircraft, spacecraft, and related technologies such as missiles, rockets, and other vehicles for military and commercial purposes. They work in industries ranging from airlines to aerospace research laboratories. Their role includes developing new designs to enhance performance and control.

A bachelor's degree from an accredited engineering program is the typical requirement for entry-level engineering positions. Some employers require a master's degree. Aeronautical engineers must have registration for engineering positions and generally require a bachelor's degree, four years of working experience and passing a state examination.

**Job Tasks**

- Confer with test pilots, customer executives & research engineers to identify specifications and performance characteristics for future aircraft, space vehicles and military systems.
- Design aircraft structural components such as fuselage, wings, rib assemblies, landing gear, etc., and make decisions of pilot control systems needed.
- Decide and plan the engine propulsion design based upon the aircraft power requirements.
- They decide on construction materials in order to withstand stresses.
- Request prototype versions of new designs for testing in laboratories prior to flight. Use computers to simulate the effects of flight on new designs.

**Skills**

- Designing
- Analyzing requirements for a new product's needs.
- Mathematics
- Using mathematics and/or statistics for analysis or research.
- Quality Control
- Inspecting and testing products or services to ensure quality.
- Science
- Using scientific methods to investigate and solve problems.

**Values**

- Creativity
  
  Create new ideas, programs, things, or a person.
- Income
  
  Having a level of Income that will allow the individual to become financially independent.
- Independence
  
  Being able to decide on how to get to somewhere else.
- Physical Things
  
  Having the ability to work with equipment, tools, or machines.
- Tangible Results
  
  Doing something where you can physically see the results.

**Work Conditions**

- Accuracy
  
  Accuracy or being exact in this job is important.
- Authority to Make Decisions
  
  Authority over the decision-making process is required.

**Outlook**

Employment in this field is projected to decline by 2% or more from 2014 to 2024 in comparison, the average growth rate for all occupations over the same time period projected to be 9% to 14%.

**Earnings**

People established in their career generally earn between $74,850 and $116,140. Exceptional performers can earn in excess of $137,730. These figures are based on data collected from the US Department of Labor.

**Advancement**

At large companies, new graduates usually work under the supervision of experienced engineers. As they gain experience, they may move up to supervising other engineers and then to chief engineer. These positions have a higher level of responsibility and usually include supervision of other engineers. Those with leadership skills may advance to management positions.

**Professional Association**

Aerospace Industries Association, 1250 Eye St, NW, Washington, DC 20005.
Website: [http://www.aia-aerospace.org](http://www.aia-aerospace.org)

Website: [http://www.aiaa.org](http://www.aiaa.org)
Use all of the tools in FOCUS 2 to assist you in creating a GREAT career plan...

Explore the Possibilities
Use these tools for ongoing career and education exploration

- What can I do with a major in ... at Saint Edward's University?
- Explore any Area of Study
- Explore any Occupation
- Explore Occupations by Job Family
- Compare 2 Occupations Side by Side
Use “What Can I Do with a Major In...?” to learn more about Salary Ranges

### Agronomy and Crop Science
A program that focuses on the chemical, physical, and biological relationships of crops and the soils nurturing them. Includes instruction in the growth and behavior of agricultural crops, the development of new plant varieties, and the scientific management of soils and nutrients for maximum plant nutrition, health, and productivity.

<table>
<thead>
<tr>
<th>OCCUPATION</th>
<th>NATIONAL MEDIAN SALARY</th>
<th>GREEN JOB</th>
<th>BRIGHT OUTLOOK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Sciences Professor</td>
<td>$80,790.00</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Agronomist</td>
<td>$65,180.00</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Botanist</td>
<td>$65,180.00</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Crop Workers Supervisor</td>
<td>$43,720.00</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Farm Management Advisor</td>
<td>$46,370.00</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Farmers and Ranchers</td>
<td>$42,710.00</td>
<td></td>
<td>☀</td>
</tr>
<tr>
<td>Food &amp; Drug Inspector</td>
<td>$41,860.00</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Food Science Technicians</td>
<td>$36,850.00</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
Build Your FOCUS 2 Portfolio

Diane Smith1's Career and Education Planning Results
A summary of your assessment results and saved preferences

- My Saved Occupations
- My Saved Majors
- Review and Print My Portfolio

SELECT ALL
- My Career Planning Involvement
- My Academic Strengths
- My Values Assessment
- My Personality Assessment
- My Action Plan
- My Saved Occupations
- My Saved Majors
- Am I Career Ready
- My Skills Assessment
- My Work Interest Assessment
- My Leisure Interest Assessment

BUILD MY PORTFOLIO
Will FOCUS 2 save my Self-Assessment results and are your results confidential?

- Yes, FOCUS 2 will save all your results under your confidential user name and password. Only you and your career counselor will have access to your results.

Where should I start on the dash board and can I use FOCUS 2 more than once?

- Start with the Career Planning Foundations. But move around as you wish. Yes- Repeat any assessment.

Can I change my account details such as my password, email address etc.?

- Yes, log in and go to the FOCUS 2 dash board. Click on “My Account”
Contact Career Services if you have any questions ...

CareerServices@asurams.edu

or 229.500.2009