Majors and careers can be clustered into 6 broad interest areas that correspond to 6 different personality types. Based on the research of Dr. John Holland, this clustering system provides a preliminary way to identify undergraduate majors/minors, student organizations, and careers that might be a satisfying fit for you.

Different people’s personalities may find different environments more to their liking. While you may have some interests in and similarities to several of the six areas, you may be attracted primarily to two or three. These two or three letters are your “Holland Code.” Most people, and most jobs, are best represented by some combination of two or three of the Holland interest areas. In addition, most people are most satisfied if there is some degree of fit between their personality and their work environment.
### RIASEC Interests: Holland Code

<table>
<thead>
<tr>
<th>ATTRIBUTE</th>
<th>REALISTIC</th>
<th>INVESTIGATIVE</th>
<th>ARTISTIC</th>
<th>SOCIAL</th>
<th>ENTERPRISING</th>
<th>CONVENTIONAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Are you interested in...</td>
<td>Outdoor activities, sports, hands-on tasks, tools, machines, animals/plants, building things</td>
<td>Exploration, understanding, designing, using instruments, and prediction or control of natural and social phenomena</td>
<td>Working with others, influential roles, art/music/drama, language/literature other cultures, unstructured events</td>
<td>Helping, teaching, counseling, or serving others through personal interaction</td>
<td>Politics, economics, leadership, challenges, competition, negotiation</td>
<td>Organizing, collecting things, keeping records, math/accounting, serving as treasurer, concrete tasks</td>
</tr>
<tr>
<td>Do you value...</td>
<td>Few, close friends, practical things, clear goals, showing vs. telling, things vs. people, tradition</td>
<td>Science, technical expertise, setting own pace, working alone, thinking vs. doing, creating</td>
<td>Honesty, beauty, uniqueness, self-expression, diversity, public recognition</td>
<td>Social interaction, impacting individuals/society working in teams, expressing feelings, growth of others</td>
<td>Success, status, recognition, expressing opinions, making money, power/culture</td>
<td>Business success, accuracy, order, clear standards, routine, practical things</td>
</tr>
<tr>
<td>Are you good at...</td>
<td>Athletic ability, electrical skills, managing tasks, common sense, problem solving, working with plants/animals</td>
<td>Analytical, intelligent, skeptical, research, problem solving, science/math</td>
<td>Creative expression of ideas, works well under pressure, good at improvising, innovative, intuitive</td>
<td>Communication, teaching, leading/advising, encouraging, listening, facilitating</td>
<td>Leadership, management, persuasion/sales, decision making, public speaking, planning, organizing</td>
<td>Follow orders, clerical skills, computer skills, organizational skills, numerical ability, written communication</td>
</tr>
<tr>
<td>Do you see yourself as...</td>
<td>Stable, persistent, action oriented, practical, reliable, logical</td>
<td>Intellectual, analytical, inquisitive, introspective, unconventional, insightful</td>
<td>Open to experience, expressive, original, independent, unsystematic, quick wit</td>
<td>Empathetic, cooperative, outgoing, understanding, insightful, helpful, trustworthy</td>
<td>Assertive, outgoing, self-confident, energetic, dynamic, ambitious</td>
<td>Detail oriented, organized, persistent, efficient, practical, systematic</td>
</tr>
<tr>
<td>Do others see you as...</td>
<td>Normal, frank</td>
<td>Asocial, intellectual</td>
<td>Unconventional, disorderly, creative</td>
<td>Nurturing, agreeable, extroverted</td>
<td>Energetic, gregarious</td>
<td>Careful, conforming</td>
</tr>
</tbody>
</table>
SMU Majors and Minors* by Interest

Realistic (Doers)

**Agriculture and Natural Resources**
Natural Sciences*

**Engineering**
Mechanical Engineering
Mechanical Engineering*

Investigative (Thinkers)

**Physical Sciences**
Environmental Chemistry
Chemistry
Chemistry*
Environmental Geology
Geology
Geophysics
Environmental Earth Sciences*
Geology*
Environmental Sciences
Environmental Studies
Physics
Physics*

**Life Sciences**
Biochemistry
Biological Sciences
Biological Sciences*

**Computer Science & Technology**
Information Systems
Computer Engineering
Computer Science
Computer Engineering*
Computer Science*

**Mathematics & Data Analysis**
Mathematics
Mathematics*
Statistical Science
Statistical Science*

**Social Sciences**
Africa/Middle East Studies*
African/African American Studies
African/African American Studies*
Anthropology
Anthropology*
Archeological Anthropology*
Asian Studies*
Biomedical Anthropology*
Cultural Anthropology*
Econometrics*
Economic Growth and Development*
Economics
Economics of Industrial Organization*
Economics with Finance Applications
Economics with Systems Analysis
Economics: Decision Making*
Economics*
European Studies*
General Anthropology*
History
History*
International Economics*

**International Studies**
International Studies
International Studies*
Italian Area Studies
Italian Area Studies*
Labor Economics*
Latin American Studies
Latin American Studies*
Medieval Studies
Medieval Studies*
Mexican–American Studies
Mexican–American Studies*
Monetary Economics*
Political Science
Political Science: American Politics, Law and Administration*
Political Science: Comparative & International Studies*
Political Science: Political Thought*
Psychology
Psychology*
Public Economics*
Russian Area Studies*
Sociology
Sociology*
Women’s and Gender Studies*

**Engineering**
Civil Engineering
Civil Engineering*
Electrical Engineering
Electrical Engineering*
Environmental Engineering*
Management Science
Management Science*
**Artistic (Creators)**

**Literature, Language & Philosophy**
- Arabic*
- Chinese*
- Classical Studies*
- English
- English with a Creative Writing Specialization
- English*
- Ethics*
- French
- French*
- German
- German*
- Italian*
- Japanese*
- Latin*
- Philosophy
- Philosophy*
- Religious Studies
- Religious Studies*
- Spanish
- Spanish*
- World Languages: French
- World Languages: German
- World Languages: Italian
- World Languages: Spanish

**Drama and Dance**
- Dance Performance
- Dance Performance*
- Theatre

**Music**
- Bassoon Performance
- Cello Performance
- Clarinet Performance
- Double Bass Performance
- Flute Performance
- French Horn Performance
- Guitar Performance
- Harp Performance
- History of Visual & Performing Arts*
- Music
- Music*
- Music Composition
- Oboe Performance
- Percussion Performance
- Piano Performance
- Saxophone Performance
- Trombone Performance
- Trumpet Performance
- Tuba Performance
- Viola Performance
- Violin Performance
- Voice Performance

**Visual Arts**
- Art
- Art*
- Art History
- Art History*
- Creative Computing*
- Film & Media Arts

**Social (Helpers)**

**Nursing, Therapy, & Health Promotion**
- Music Therapy

**Education and Library Services**
- Elementary Teaching*
- Individualized Studies in Liberal Arts
- Interdisciplinary Studies in Arts
- Markets and Culture
- Music Education
- Secondary Teaching*

**Sports**
- Applied Physiology and Enterprise*
- Applied Physiology and Sports Management
- Applied Physiology*
- Sport Management

**Communications**
- Fashion Media*
- Journalism
- Journalism*
The two personality types closest to Conventional are Enterprising and Realistic. So that’s the place to look for majors that fit you.
SMU Student Organizations by Interest

Realistic (Doers)
- American Society of Civil Engineers
- American Society of Mechanical Engineers
- Institute for Electrical and Electronic Engineers
- Habitat for Humanity
- Environmental Society

Investigative (Thinkers)
- Association of Computing Machinery
- Chemistry Society
- Economics Club
- Geology Club
- International Relations Council
- Philosophy Club
- Political Science Symposium
- Society of Hispanic Professional Engineers
- Theta Tau
- Engineers Without Borders
- Relay for Life

Artistic (Creators)
- Classical Studies
- French Club
- Medieval Club
- Religious Studies Club
- Student Art Association
- Voices of Inspiration Gospel Choir
- Ballroom Dancing Club
- Hilltopics
- Italian Club
- Mustang Mavericks
- Radio TV Digital News Directors Association
- Student Filmmakers Association
- Talent Recruit & Entertainment Agency Team

Social (Helpers)
- Alpha Epsilon Delta Health Professional Society
- Hegi Career Development Ambassadors
- Anthropology Club
- Pre-Dental Society
- Student Association of Music Therapy
- Inter-fraternity Council
- Multicultural Greek Council
- National Pan-Hellenic Council
- Pan-Hellenic Council
- Alpha Phi Omega
- Alternative Breaks
- Best Buddies
- Mustang Heroes

Enterprising (Persuaders)
- Advertising Club
- Alpha Kappa Psi
- Association of Latino Professionals in Finance & Accounting
- Delta Sigma Pi
- Mock Trial
- Alpha Phi Delta Pre-Law
- Public Relations Student Society of America
- Retail Club
- Speech and Debate
- Program Council
- Student Foundation
- The Union
- Residence Hall Association
- Student Senate

Conventional (Organizers)
- Roteract
- Si Puedes @ SMU
- Amnesty International
- Secular Humanists
- SPECTRUM
- Students for a Better Society
- Students for New Learning
- Honor Council
- National Council of Black Accountants
CAREER DECISION MAKING

Year 1:
Self Knowledge
1. Explore 2. Connect
* Counseling (VIPS) * Assessments * Family/Mentors * Information Interviewing

Year 2:
Career Exposure
1. Network
2. Relevant Experience
* Website * Linked In * Panels * Employer Visits * Campus Involvement

Year 3:
Experiential Learning
1. Leadership 2. Implementation
* Internships * Organization Position * Volunteer * Research

Year 4:
Implementation
1. Concretize 2. Professional Preparation
* Career Fairs * MustangTrak * Graduate School

214-768-2288
smu.edu/career