Your Interests, College Majors & Careers

Johnson County Community College
Career Development Center
Student Center, 2nd floor
(913) 469-3870

Revised 5/14
How to Use this Packet

Each of the following colored pages features an interest area. JCCC career programs, transfer programs for college majors, and a career sampling are listed that relate to each interest. This information, along with career-related and college major resources (arranged by Interest Codes) in the Career Development Center, can offer you a starting point to begin your career exploration process.

You can use this packet to informally find your 3-letter Interest Code. This is also known as your Holland Code, named for Dr. John Holland, the creator of the Holland Occupational Themes.

1. Go through the six colored pages (one for each interest theme) and check the boxes that describe you in each of the Are you? and Do you like to? categories.

2. Total your checks for each page and write the total in the upper right-hand corner in the space provided.

3. Then see the inside back cover to write your 3-letter code and begin using an online resource to learn more about career fields that match with your interest themes.
ARE YOU?
- DOWN-TO-EARTH
- A NATURE LOVER
- SELF-CONTROLLED
- EFFICIENT
- ATHLETIC
- INDEPENDENT
- DETERMINED
- MECHANICALLY INCLINED
- AMBITIOUS
- STRAIGHTFORWARD
- AN ANIMAL LOVER

DO YOU LIKE TO?
- REPAIR THINGS
- PLAY A SPORT
- READ A BLUEPRINT
- PLANT A GARDEN
- OPERATE TOOLS AND MACHINERY
- TINKER WITH MACHINES/VEHICLES
- WORK OUTDOORS
- BE PHYSICALLY ACTIVE
- DO HOME IMPROVEMENT PROJECTS
- MAKE/BUILD THINGS
- TEND/TRAIN ANIMALS
- WORK ON ELECTRONIC EQUIPMENT

JCC%27S CAREER PROGRAMS
See the JCCC Web site for degree/certificate options.

- Administration of Justice/Law Enforcement
- Automotive Technology
- Construction Management
- Criminal Justice
- Dental Hygiene
- Drafting Technology—Computer-Aided Drafting
- Electrical Technology
- Electronics Technology
- Emergency Medical Science
- Fire Services Administration
- Heating, Ventilation, Air Conditioning, and Refrigeration Technology
- Horticultural Sciences
- Metal Fabrication/Welding Technology
- Neurodiagnostic Technology
- Railroad Electronics, Industrial Technology, Operations

TRANSFER PROGRAMS

- Aerospace Engineering
- Architectural Engineering
- Biomedical Informatics
- Computer Engineering
- Construction Science Engineering
- Electrical Engineering
- Electronics Technology
- Geological Engineering
- Horticulture/Golf Course Mgmt.
- Industrial Engineering
- Mechanical Engineering
- Mining Engineering
- Pre-Vet Medicine
- Radiologic Technology
- Sports Science

CAREERS

Animal Breeder/Trainer
Apparel Industry Worker
Appraiser
Automobile Technician
Baker and Bakery Products Worker
Brewery Worker
Bus Driver
Cable Television Technician
Carpenter/Construction
Cartographer
Cement Mason
Cook
Cosmetics Industry Worker
Customs Special Agent
Dental Technician
Electrician
Energy Performance Auditor
Engineer
Environmental Research Manager
Farmer/Rancher
Fire Fighter
Forester
Geologist
Guard/Corrections Officer
Housing/AC Installer & Servicer
Hunting and Fishing Guide
Janitor/Maintenance
Jeweler
Jockey
Landscape
Law Enforcement Officer
Machinist
Mechanic
Military Enlisted Personnel
Occupational Therapist
Pest Control Operator
Pharmacy Technician
Photographic Equipment Technician
Pilot
Plumber
Power Plant Technologist
Racetrack Worker
Radiologic Technologist
Recording Industry Worker
Sewing Machine Operator
StageHAND
Truck Driver
Veterinarian
Welder

CLUBS & ORGANIZATIONS

- American Welding Society—Student Chapter
- Athletics
- Construction Specification Institute—Student Chapter
- Engineering Club of JCCC
- Fellowship of Christian Athletes
- Horticultural Sciences Students Assoc.
- Lambda Alpha Epsilon
- Mobile Intensive Care Technician Student Association
- Paramedic Student Association
- Ping Pong Club
- Student Environment Alliance
- Swing Dance
- Yo-Yo Club

JCCC Career Development Center
**INVESTIGATIVE**

**ARE YOU?**

- INVESTIGATIVE
- ANALYTICAL
- SCIENTIFIC
- OBSERVANT
- ACCURATE
- STUDIOUS
- REFLECTIVE
- OPEN-MINDED
- LOGICAL
- CURIOUS

**DO YOU LIKE TO?**

- THINK ABSTRACTLY
- UNDERSTAND SCIENTIFIC THEORIES
- DO COMPLEX CALCULATIONS
- INTERPRET FORMULAS
- EXPLORE A VARIETY OF IDEAS
- DO RESEARCH
- USE COMPUTERS
- WORK INDEPENDENTLY
- PERFORM LAB EXPERIMENTS
- READ SCIENTIFIC/TECHNICAL JOURNALS
- ANALYZE DATA
- DEAL WITH ABSTRACT IDEAS

**JCCC CAREER PROGRAMS**

*See the JCCC Web site for degree/certificate options.*

<table>
<thead>
<tr>
<th>Career</th>
<th>JCCC Career Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biotechnology</td>
<td>Biotechnology</td>
</tr>
<tr>
<td>Certified Dietary Manager</td>
<td>Certified Dietary Manager</td>
</tr>
<tr>
<td>Computer Information Systems; Databases; Desktop Publishing; Information Systems; Personal Computer Applications; Software Developer; Web Technologies</td>
<td>Computer Information Systems; Databases; Desktop Publishing; Information Systems; Personal Computer Applications; Software Developer; Web Technologies</td>
</tr>
<tr>
<td>Emergency Medical Science</td>
<td>Emergency Medical Science</td>
</tr>
<tr>
<td>Health Information Systems</td>
<td>Health Information Systems</td>
</tr>
<tr>
<td>(HITECH)</td>
<td>(HITECH)</td>
</tr>
<tr>
<td>Information Technology—Networking</td>
<td>Information Technology—Networking</td>
</tr>
</tbody>
</table>

**TRANSFER PROGRAMS FOR MAJORS**

- Anthropology
- Architecture
- Astronomy
- Atmospheric Science
- Biology
- Biological/Ag. Engineering
- Chemical/Petroleum Engineering
- Chemistry
- Civil/Environmental Engineering
- Clinical Laboratory Science
- Economics
- Environmental Studies
- Geography
- Geology
- History
- Information Technology/Systems
- Management Information Systems
- Mathematics
- Metallurgical Engineering
- Molecular Biosciences
- Network Systems
- Nuclear Engineering
- Physician Assistant
- Physics
- Professional (Medicine/Chiropractic/Pharmacy/Veterinary Medicine)
- Psychology
- Sociology

**CLUBS & ORGANIZATIONS**

- Academic Excellence Challenge Team (AEC)
- American Dental Hygiene Assoc.
- Anthropology of the Paranormal & Supernatural Club
- JCCC Nutrition Club
- JCCC Vegetarians & Vegans
- Phi Theta Kappa
- Pre-Med Club
- Pre-Pharmacy Club
- Pre-Physical Therapy Club
- Psych Syndicate

**CAREERS**

- Actuary
- Acupuncturist
- Aerial Photographer
- Animal Behaviorist
- Anthropologist
- Archaeologist
- Astronaut
- Audiologist
- Biochemist
- Biologist
- Blood Bank Technologist
- Botanist
- Ceramic Engineer
- Chemical Lab Technician
- Chemist
- Chiropractor
- Civil Engineer
- Closed-Caption Writer
- Computer Network Manager
- College Professor
- Computer Programmer
- Coroner
- Curator
- Database Manager
- Dental Hygienist
- Dermatologist
- Drafter
- Economist
- Electrical Engineer
- Ergonomist
- Family and Consumer Scientist
- Fire Protection Engineer
- Forensic Scientist
- Geographer
- Geologist
- Information Architect
- Information Systems Manager
- Job Analyst
- Linguist
- Manufacturing Engineer
- Marketing Researcher
- Mathematician
- Medical Writer
- Pharmacist
- Physician
- Sociologist/Psychologist
- Technical Illustrator
ARE YOU?

☐ CREATIVE  ☐ INVENTIVE  ☐ NON-CONFORMING
☐ PERCEPTIVE  ☐ EXPRESSIVE  ☐ SENSITIVE
☐ IMAGINATIVE  ☐ ORIGINAL  ☐ IDEALISTIC
☐ DRAMATIC  ☐ FLEXIBLE

DO YOU LIKE TO?

☐ SKETCH, SCULPT, DRAW OR PAINT
☐ PLAY A MUSICAL INSTRUMENT
☐ WRITE STORIES, POETRY OR MUSIC
☐ SING, ACT OR DANCE
☐ DESIGN FASHIONS OR INTERIORS
☐ DESIGN A WEB PAGE

☐ ATTEND CONCERTS, THEATRES OR ART EXHIBITS
☐ COOK/BAKE CREATIVELY
☐ WORK ON CRAFTS
☐ TAKE PHOTOGRAPHS
☐ EXPRESS YOURSELF CREATIVELY
☐ USE TRADITIONAL MATERIALS IN UNIQUE WAYS

JCCC CAREER PROGRAMS

See JCCC Web site for degree/certificate options.

- Animation
- Fashion Merchandising and Design
- Cosmetology; Esthetics; Nail Technology
- Game Development
- Graphic Design
- Interior Design (Floral Design)
- Recording Arts
- Web Technologies

TRANSFER PROGRAMS FOR MAJORS

- Art
- Art Therapy
- Classics
- Communication Studies/Speech
- English
- Fashion Design
- German
- Interior Design
- Journalism & Media Communication
- Landscape Architecture
- Literature, Language, Writing
- Music
- Spanish
- Theatre and Film
- Visual Communications/Graphic Design

CLUBS & ORGANIZATIONS

- American Institute of Graphic Arts—Student Chapter
- Animation Association
- Anime Club
- Campus Ledger
- Capoeira Club
- Cineclub
- Creative Writing Club
- Cult Film Club
- Debate Team
- ECAV Radio
- Fashion Merchandising & Design Club
- Floriculture Club
- Floriculture Club
- Game Interest Group
- Golden Girls Dance Team
- Graphic Design Club
- Interior Design Student Association
- JCAV News
- JCCC Junior Chef’s Club
- JCCC Movie Makers
- JCCC Performance Club
- JCCC Zen
- Knit, Crochet, & Fiber Arts Club
- Mind’s Eye Literary Club
- Sigma Kappa Delta
- Video Game Club
ARE YOU?

☐ FRIENDLY
☐ HELPFUL
☐ OUTGOING
☐ UNDERSTANDING

☐ COOPERATIVE
☐ GIVING
☐ RESPONSIBLE
☐ FORGIVING

☐ PATIENT
☐ EMPATHETIC
☐ KIND
☐ PERSUASIVE

DO YOU LIKE TO?

☐ TEACH/TRAIN OTHERS
☐ EXPRESS YOURSELF CLEARLY
☐ MEDIATE DISPUTES
☐ PLAN & SUPERVISE AN ACTIVITY
☐ COOPERATE WELL WITH OTHERS
☐ WORK IN GROUPS

☐ HELP PEOPLE WITH PROBLEMS
☐ PARTICIPATE IN MEETINGS OR GROUP DISCUSSIONS
☐ DO VOLUNTEER WORK
☐ WORK WITH YOUNG PEOPLE
☐ PLAY TEAM SPORTS

JCCC CAREER PROGRAMS
See the JCCC Web site for degree/certificate options.

- Dental Hygiene
- Early Childhood Education
- Emergency Medical Science
- Health Occupations—Certified Medical Aide, Certified Nurse Aide, CNA Refresher, Home Health Aide, Rehabilitative Aide
- Interpreter Training
- Nursing
- Respiratory Care

TRANSFER PROGRAMS FOR MAJORS

- Applied Behavioral Science
- Athletic Training
- Criminal Justice/Justice Studies
- Dental Hygiene
- Dietetics
- Early Childhood Education
- Education, K-12, Secondary
- Exercise Science
- Health/Physical Education
- Humanities
- Human Services
- Kinesiology
- Nursing
- Occupational Therapy
- Philosophy
- Physical Therapy
- Political Science
- Religious Studies
- Respiratory Care
- Social Work
- Special Education
- Women’s Studies

CLUBS & ORGANIZATIONS

- Active Minds
- American Association of University Women Student Affiliate
- American Indian Studies Association
- Amigos Sin Fronteras “Friends Without Borders”
- Autism Spectrum Support Club
- Chinese Christian Fellowship
- CRU (formerly Campus Crusade for Christ)
- Get Connected
- International Club
- Intervarsity Christian Fellowship
- Invisible Children
- JCCC Pride
- Koinonia “fellowship”
- LUNA—Latinos United Now & Always
- MOSAIC—Making Opportunities for Students to Appreciate Inclusiveness
- Muslim Students Association
- Organization of Black Collegians
- Secular Student Alliance
- SGI Buddhist Club
- St. Paul’s Outreach
- Student Kansas Association of Interpreters
- Student Nurses Association
- Veteran’s Club
- Young Life

CAREERS

- Admissions Counselor
- Adult Daycare Coordinator
- Art Therapist
- Athletic Trainer
- Bartender
- Career Counselor
- Childcare Worker
- Coaches, Professional Athlete
- College/University Faculty
- Dental Hygienist
- Dietary Manager
- Dietician
- Disc Jockey
- Driving Instructor
- Fundraiser
- Guidance Counselor
- Health Club Fitness Worker
- Historian
- Home Health Aide
- Hotel Manager
- Human Services Worker
- Kinesiotherapist
- Law Enforcement Agent
- Librarian
- Medical Assistant
- Minister/Priest/Rabbi
- Nanny
- Nurse
- Occupational Safety Professional
- Occupational Therapist
- Personnel Recruiter
- Physical Therapist
- Police Officer
- Probation and Parole Officer
- Psychologist: Counseling/Clinical
- Radiologic Technologist
- Recreation Professional
- Rehabilitation Counselor
- Residence Hall Coordinator
- School Administrator
- School Psychologist
- Security Officer
- Sign Language Interpreter
- Social Worker
- Speech Pathologist
- Teacher, Any
- Volunteer Services Coordinator
- Weight Reduction Specialist

Rev. 5/16

JCCC Career Development Center
ENTERPRISING

ARE YOU?

☐ SELF-CONFIDENT  ☐ ENTHUSIASTIC  ☐ A NATURAL LEADER
☐ ASSERTIVE  ☐ ENERGETIC  ☐ AGREEABLE
☐ OUTGOING  ☐ ADVENTUROUS  ☐ DRIVEN
☐ PERSUASIVE  ☐ AMBITIOUS

DO YOU LIKE TO?

☐ START PROJECTS  ☐ BE ELECTED TO OFFICE
☐ CONVINCE PEOPLE TO DO THINGS YOUR WAY  ☐ WIN A LEADERSHIP OR SALES AWARD
☐ SELL THINGS  ☐ START YOUR OWN BUSINESS
☐ PROMOTE IDEAS  ☐ CAMPAIGN POLITICALLY
☐ GIVE TALKS OR SPEECHES  ☐ MEET IMPORTANT PEOPLE
☐ MAKE DECISIONS AFFECTING OTHERS  ☐ HAVE POWER OR STATUS

JCCC CAREER PROGRAMS
See JCCC Web site for degree/certificate options.

- Business Administration
- Chef Apprenticeship
- Entrepreneurship
- Food & Beverage Management
- Hospitality Management
- Marketing and Management

TRANSFER PROGRAMS FOR MAJORS

- Business Administration
- Advertising and Public Relations Club
- College Democrats
- College Republicans
- Collegiate Entrepreneurs Organization
- Debate Team
- Hospitality Management Club
- Industrial Engineering
- Kappa Beta Delta
- International Business
- Mixed Ethnicities and Heritage Alliances
- Marketing & Sales
- Model United Nations Club
- Public Administration
- Student Senate
- Public Relations
- Small Business Management
- Sports Management
- Small Business Management
- Sports Management

CLUBS & ORGANIZATIONS

- Advertising and Public Relations Club
- College Democrats
- College Republicans
- Collegiate Entrepreneurs Organization
- Debate Team
- Hospitality Management Club
- Kappa Beta Delta
- Mixed Ethnicities and Heritage Alliances
- Model United Nations Club
- Student Senate

CAREERS

Advertising Executive
Agent, Literary and Talent
Airline Flight Attendant
Airport Manager
Alumni Development Officer
Automobile Salesman
Banker/Financial Planner
Bed and Breakfast Proprietor
Buyer
Camp Director
Car Rental Agent
Caterer
Chef
Community Organizer
Convention Manager
Cruise Director
DEA Special Agent
Detention Officer
Entrepreneur
Facilities Manager
Farm Equipment Salesperson
Fashion Coordinator
Financial Planner
Flight Attendant
Franchise Owner
Funeral Director
Grain Buyer
Hotel/Resort Manager
Human Resources Administrator
Insurance Agent
Investments Manager
Judge
Labor Union Business Agent
Lawyer
Library Information Specialist
Lifeguard
Manager/Executive
Manicurist
Movie Theater Worker
Park Manager
Pawnbroker
Politician
Public Relations Representative
Real Estate Appraiser
Sales Representative/Manager
Stockbroker
Travel Agent
Waiter/Waitress

Rev. 5/16

JCCC Career Development Center
ARE YOU?

☐ WELL-ORGANIZED  ☐ ORDERLY  ☐ STRUCTURED
☐ ACCURATE  ☐ PRACTICAL  ☐ NUMERICALLY INCLINED
☐ CONSCIENTIOUS  ☐ THRIFTY  ☐ OBEDIENT
☐ EFFICIENT  ☐ SYSTEMATIC  ☐ PERSISTENT
☐ CONFORMING

DO YOU LIKE TO?

☐ DO A LOT OF PAPERWORK QUICKLY
☐ KEEP ACCURATE RECORDS
☐ USE A COMPUTER
☐ WRITE EFFECTIVE LETTERS
☐ WORK WITH NUMBERS
☐ FOLLOW CLEARLY DEFINED PROCEDURES
☐ USE DATABASES and/or SPREADSHEETS
☐ BE RESPONSIBLE FOR DETAILS
☐ COLLECT OR ORGANIZE THINGS
☐ PREPARE REPORTS

JCCC CAREER PROGRAMS

Please see JCCC Web site for degree/certificate options.

- Accounting
- Business Office Technology:
  Administrative Assistant; Administrative Assistant with legal or medical emphasis; Administrative Support Specialist; Legal Administrative Assistant; Medical Office Assistant; Office Careers
- Medical Information & Revenue Management:
  Healthcare Documentation & Transcription; Medical Coding Specialist
- Legal Studies: Paralegal
- Web Technologies

TRANSFER PROGRAMS FOR MAJORS

- Accounting
- Apparel & Textile Arts
- Finance
- Technology Administration

CLUBS & ORGANIZATIONS

- Bridge Club
- JCCC Board & Card Game Club
- JCCC Chess Club

Rev. 5/16

JCCC Career Development Center
Choosing a career path or major can be confusing and overwhelming. One way to help narrow the choices is to find the right fit between your interests and the environment of a particular career path. Dr. John Holland’s theory places people loosely into six different groups based upon personality types and occupational interests. Because people are too complex to describe with a single theme, career assessments often provide a three-letter code, referred to as one’s Holland Code, that identifies the three areas of highest interests.

**INVESTIGATIVE (IDEAS)**
People who like to observe, learn, investigate, analyze, evaluate, or solve problems primarily of a scientific or mathematical nature. Prefer working with ideas as opposed to people. Do not like highly structured settings.

**REALISTIC (THINGS)**
People who have athletic or mechanical ability, prefer to work with objects, machines, tools, plants or animals, or to be outdoors. Preference for working with things as opposed to ideas or people. Prefer concrete problems over abstract problems.

**ARTISTIC (CREATIVITY)**
People who have artistic, innovating, or intuitive abilities, and like to work in unstructured situations, using their creativity or imagination. Prefer working with self-expressive ideas.

**CONVENTIONAL (ORDER)**
People who like to work with data, have numerical or clerical ability, carrying things out in detail or following through on other’s instructions. Prefer structured situations over ambiguous ones.

**SOCIAL (PEOPLE)**
People who like to work with people — to inform, enlighten, help, train, or cure them, or to help them live up to their potential. Prefer solving problems through discussion. Usually do not prefer to work with things.

**ENTERPRISING (TASKS)**
People who like to work with people — influencing, persuading, leading, or managing them for economic gain or for the goals of an organization. Enjoy leadership positions, dislike details.

**What’s Your Interest Code?**

JCCC Career Development Center
<table>
<thead>
<tr>
<th>Your Interest Code</th>
<th>Career Training offered by JCCC Continuing Education</th>
</tr>
</thead>
</table>
| REALISTIC (Practical Doers) | • Business Accounting (C)  
• Commercial Driver’s License (T)  
• Electrical (T) |
| INVESTIGATIVE (Scientific Problem Solvers) | • Computer Applications and Information Technology (T/C)  
• ECG Technician (T)  
• Health Information Mgmt. Redesign Specialist (C)  
• Health Information Systems Specialist (C) |
| ARTISTIC (Creative Communicators) | • Adobe Design Essentials (C)  
• Illustrator Specialist (C)  
• InDesign Specialist (C)  
• PhotoShop Specialist (C)  
• Power Point Specialist (C)  
• Web Design (C) |
| SOCIAL (Empathetic Helpers) | • Assessment (DISC, MBTI, Keirsey, Strengthsfinder 2.0, Manager Ready, TTI Success, Thomal Kilmann Conflict Mode)  
• Early Childhood Education (T)  
• Human Resources Mgmt. (T/Certification Preparation)  
• Healthcare – various (T)  
• Mediation (T) |
| ENTERPRISING (Active Persuaders) | • Business Skills Development (T)  
• Business Communications (C)  
• Business Leadership (C)  
• Insurance (T)  
• Internet Marketing (C)  
• Project Management (C)  
• Small Business Development (T) |
| CONVENTIONAL (Careful Organizers) | • Acrobat Specialist ©  
• Big Data/Data Visualization with Tableau/Data Analysis/SQL (C)  
• Business Accounting (C)  
• Computer-Aided Drafting and Design (T)  
• Lean Six Sigma (Exam Preparation)  
• Medical Coding (C)  
• MS Office, Access Specialist/Developer, Excel, Outlook, Word (C)  
• Networking (T), A+, Network+ CCENT, CCNA (C)  
• Pharmacy Technician (C)  
• Phlebotomy Technician (C)  
• Supply Chain and Logistics (T/C)  
• Web Development (C)  
• Word Specialist (C) |
Look at the totals from each of the six colored pages. The interest theme with the highest number of checks is the first letter in your code; the second highest is your middle letter and the third highest is the third letter in your code. Write them here.

[ ] [ ] [ ]

Finding More Careers Using Your Interest Code

- Go to: [http://onetonline.org/](http://onetonline.org/)
- Click Advanced Search
- Browse by O*NET Data
  - Select “Interests”, then hit “Go”
- Browse O*Net Data, according to 1st letter of your Interest Code
  - Realistic, Investigative, Artistic, Social, Enterprising, Conventional
- Next, you will see an area highlighted in yellow. Here, you will select the last two letters of your Interest Code and click “Go”
- You will see a list of occupations
  - Not necessarily your Interest Code, but the letters that your Interest Code contains.
- On the far left column, there is a drop down menu for the Interest Code combinations. Select one to see another list of occupations that are code specific. Continue to look at all combinations using your 3-letter code.
- For amount of education required, use the drop down menu for Job Zone –
  1=little/no preparation; 2=some preparation; 3=medium preparation;
  4=considerable preparation; 5=extensive preparation required.
- To explore further, go to the Find Occupations link and click on other qualifiers e.g., job families, green economy sector or job clusters for careers that interest you.

Stop by the Career Development Center to learn more!

Revised 5/14