Your Interests, College Majors & Careers

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

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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.

REALISTIC PRACTICAL DOERS

ARE YOU?

DOWN-TO-EARTH
 A NATURE LOVER
 SELF-CONTROLLED
 EFFICIENT

□ ATHLETIC □ INDEPENDENT

MECHANICALLY INCLINED
 AMBITIOUS
 AN ANIMAL LOVER

AN ANIMAL LOVER

DO YOU LIKE TO?

- □ REPAIR THINGS
- □ PLAY A SPORT
- □ READ A BLUEPRINT
- PLANT A GARDEN
- OPERATE TOOLS AND
- MACHINERY
- \Box TINKER WITH MACHINES/VEHICLES

DO HOME IMPROVEMENT PROJECTS MAKE/BUILD THINGS

□ TEND/TRAIN ANIMALS

□ BE PHYSICALLY ACTIVE

□ WORK OUTDOORS

- □ WORK ON ELECTRONIC
 - EQUIPMENT

JCCC 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

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

- Heating, Ventilation, Air Conditioning, and Refrigeration Technology
- Horticultural Sciences
- Metal Fabrication/Welding Technology
- Neurodiagnostic Technology
- Railroad Electronics, Industrial Technology, Operations

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

Cable Television Technician Carpenter/Construction

CAREERS

Animal Breeder/Trainer

Apparel Industry Worker Appraiser Automobile Technician Baker and Bakery Products Worker

> Brewery Worker Bus Driver

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 Heating/AC Installer & Servicer Hunting and Fishing Guide Janitor/Maintenance Jeweler Jockey Landscaper Law Enforcement Officer Machinist Mechanic Military Enlisted Personnel

Occupational Therapist Pest Control Operator

Pharmacy Technician Photographic Equipment Technician

Photographic Equipment Technician Pilot

Plumber

Power Plant Technologist Racetrack Worker Radiologic Technologist Recording Industry Worker Sewing Machine Operator Stagehand Truck Driver Veterinarian Welder

Realistic TOTAL:

INVESTIGATIVE

ARE YOU?

□ INVESTIGATIVE □ ANALYTICAL □ SCIENTIFIC □ OBSERVANT

□ ACCURATE □ STUDIOUS □ REFLECTIVE

□ OPEN-MINDED □ CURIOUS

DO YOU LIKE TO?

- □ THINK ABSTRACTLY
- □ SOLVE MATH PROBLEMS
- □ UNDERSTAND SCIENTIFIC
- THEORIES
- □ DO COMPLEX CALCULATIONS
- □ INTERPRET FORMULAS
- □ EXPLORE A VARIETY OF IDEAS
- □ DO RESEARCH

□ PERFORM LAB EXPERIMENTS

□ WORK INDEPENDENTLY

□ USE COMPUTERS

- □ READ SCIENTIFIC/TECHNICAL JOURNALS
- □ ANALYZE DATA
- □ DEAL WITH ABSTRACT IDEAS

JCCC CAREER PROGRAMS

See the JCCC Web site for degree/certificate options.

- Biotechnology
- Certified Dietary Manager •
- Computer Information Systems; Databases; Desktop Publishing; Information Systems; Personal Computer Applications; Software Developer; Web Technologies
- **Emergency Medical Science**
- Health Information Systems (HITECH)
- Information Technology— • Networking

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 •
- **CLUBS & ORGANIZATIONS**
- Academic Excellence Challenge Team (AEC)
- American Dental Hygiene Assoc. •
- Anthropology of the Paranormal & Supernatural Club
- JCCC Nutrition Club

- 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
- - JCCC Vegetarians & Vegans
 - Phi Theta Kappa Pre-Med Club •
 - Pre-Pharmacy Club
 - Pre-Physical Therapy Club
 - **Psych Syndicate**

JCCC Career Development Center

CAREERS

PROBLEM

SOLVERS

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 Linauist Manufacturing Engineer Marketing Researcher Mathematician Medical Writer Pharmacist Physician Sociologist/Psychologist Technical Illustrator

ARTISTIC

ARE YOU?

□ CREATIVE □ PERCEPTIVE □ IMAGINATIVE □ DRAMATIC

□ EXPRESSIVE □ ORIGINAL □ FLEXIBLE

□ NON-CONFORMING □ SENSITIVE □ IDEALISTIC

CREATIVE

COMMUNICATORS

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)

TRANSFER PROGRAMS FOR MAJORS

- Art
- Art Therapy
- Classics •
- Communication Studies/Speech
- English •
- Fashion Design •
- German
- Interior Design

CLUBS & ORGANIZATIONS

- American Institute of Graphic • Arts-Student Chapter
- Animation Association
- Anime Club •
- Campus Ledger •
- Capoiera Club •
- Cineclub •
- Creative Writing Club
- Cult Film Club •
- Debate Team •
- ECAV Radio
- Fashion Merchandising & Design • Club
- Floriculture Club

- Journalism & Media Communication
- Landscape Architecture
- Literature, Language, Writing
- Music
- Spanish
- Theatre and Film
- Visual Communications/Graphic Design
- Floriculture Club ٠
- 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

Web Technical Designer Writer

Artistic TOTAL:

CAREERS

Actor/Actress

Advertising Executive Animator

Anthropologist

Architect

Artist

Art Museum Director

Author/Reporter

Cartoonist

Chef

Clothing Designer Comedian

Composer

Copy Editor/Writer Cosmetologist

Costume Designer

Displayer: Merchandise

Editor: Book & Newspaper

English Teacher

Entertainer/Musician

Event Planner

Floral Designer Graphic Designer

Image Consultant

Intelligence Analyst

Interior Designer/Decorator

Kitchen & Bath Designer

Landscape Gardener

Marketing Manager

Medical Illustrator

Model

Musician

Orchestra Conductor Photographer

Public Relations Director

Radio/Television Announcer

Reporter

Salesperson: Floral & Graphic Art

Sculptor

Singer

Teacher: Art

Teacher: Drama

Teacher: Music

Television/Film Director

- Web Technologies
- **Recording Arts**

SOCIAL

ARE YOU?

- □ FRIENDLY □ HELPFUL □ OUTGOING
- □ COOPERATIVE □ GIVING □ RESPONSIBLE
- UNDERSTANDING FORGIVING

DO YOU LIKE TO?

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

 □ HELP PEOPLE WITH PROBLEMS
 □ PARTICIPATE IN MEETINGS OR GROUP DISCUSSIONS

□ PATIENT

□ EMPATHETIC

□ PERSUASIVE

- DO VOLUNTEER WORK
- □ WORK WITH YOUNG PEOPLE

Interpreter Training

- □ 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

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

CLUBS & ORGANIZATIONS

- Active Minds
- American Association of University Women Student Affiliate
- American Indian Studies Association
- Amigos Sin Fronteras "Friends Without
 Borders"
- Autisim Spectrum Support Club
- Chinese Christian Fellowship
- CRU (formerly Campus Crusade for Christ)
- Get Connected
- International Club
- Intervarsity Christian Fellowship
- Invisible Children
- JCCC Pride

Respiratory Care

Nursing

- Kinesiology
- Nursing

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- Occupational Therapy
- Philosophy
- Physical Therapy
- Political Science
- Religious Studies
- Respiratory Care
- Social Work
- Special Education
- Women's Studies
- 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

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EMPATHETIC HELPERS

Social TOTAL:

ACTIVE ENTERPRISING PERSUADERS

ARE YOU?

□ SELF-CONFIDENT □ ASSERTIVE □ OUTGOING □ PERSUASIVE

□ ENTHUSIASTIC □ ENERGETIC □ ADVENTUROUS □ AMBITIOUS

□ A NATURAL LEADER □ AGREEABLE □ DRIVEN

DO YOU LIKE TO?

□ START PROJECTS □ CONVINCE PEOPLE TO DO THINGS YOUR WAY □ SELL THINGS □ PROMOTE IDEAS □ GIVE TALKS OR SPEECHES □ MAKE DECISIONS AFFECTING OTHERS □ HAVE POWER OR STATUS

□ BE ELECTED TO OFFICE □ WIN A LEADERSHIP OR SALES AWARD □ START YOUR OWN BUSINESS □ CAMPAIGN POLITICALLY □ MEET IMPORTANT PEOPLE

JCCC CAREER PROGRAMS

See JCCC Web site for degree/certificate options.

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

Industrial Engineering

International Business

Public Administration

Sports Management

Small Business Management

Marketing & Sales

Public Relations

TRANSFER PROGRAMS FOR MAJORS

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- Business Administration
- **Computer Science**
- E-Commerce
- **Engineering Management** •
- General Management •
- Health Services Management •
- Hotel & Restaurant Management •
- Human Resources 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 Lifequard Manager/Executive Manicurist Movie Theater Worker Park Manager Pawnbroker Politician Public Relations Representative Real Estate Appraiser Sales Representative/Manager Stockbroker **Travel Agent** Waiter/Waitress

Enterprising TOTAL:

CAREFUL CONVENTIONAL ORGANIZERS

Conventional TOTAL:

ARE YOU?

□ WELL-ORGANIZED □ ACCURATE □ CONSCIENTIOUS

□ EFFICIENT

□ CONFORMING

□ PRACTICAL □ THRIFTY

- □ SYSTEMATIC
- □ STRUCTURED □ NUMERICALLY INCLINED □ OBEDIENT □ PERSISTENT

- **DO YOU LIKE TO?**
- □ DO A LOT OF PAPERWORK OUICKLY □ 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**

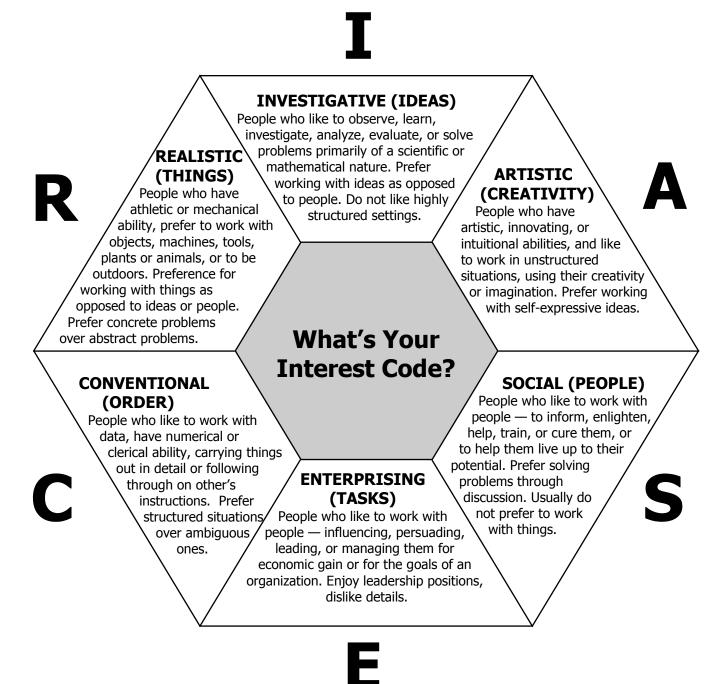
CLUBS & ORGANIZATIONS

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

Accountant Airport Security Worker Auditor Banker **Billing Clerk** Bookkeeper **Braille Transcriber** Building Inspector Cashier Computer Programmer **Computer Operator Computer Security Specialist** Congressional Aide Construction Inspector **Court Reporter** Credit Manager Customs Inspector Data Entry **Dental Assistant Executive Housekeeper Financial Analyst** Gaming Occupations IRS Agent Library Assistant Mail Clerk Medical Records Technician Medical Transcriptionist Paralegal Police Clerk Polygraph Examiner Postal Service Worker Preventive Maintenance Coordinator Proofreader Radio Dispatcher Salesperson: Retail Secretary Statistician Tax Preparer **Telephone Operator** Teller **Ticket Agent** Title Searcher/Examiner Toll Collector Underwriter User Support Specialist Waiter/Waitress Word Processing Specialist

JOHN HOLLAND'S OCCUPATIONAL THEMES

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.



	C = Certificate T = Training/class only
Your Interest Code	Career Training offered by JCCC Continuing Education
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: <u>http://onetonline.org/</u>
- 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!