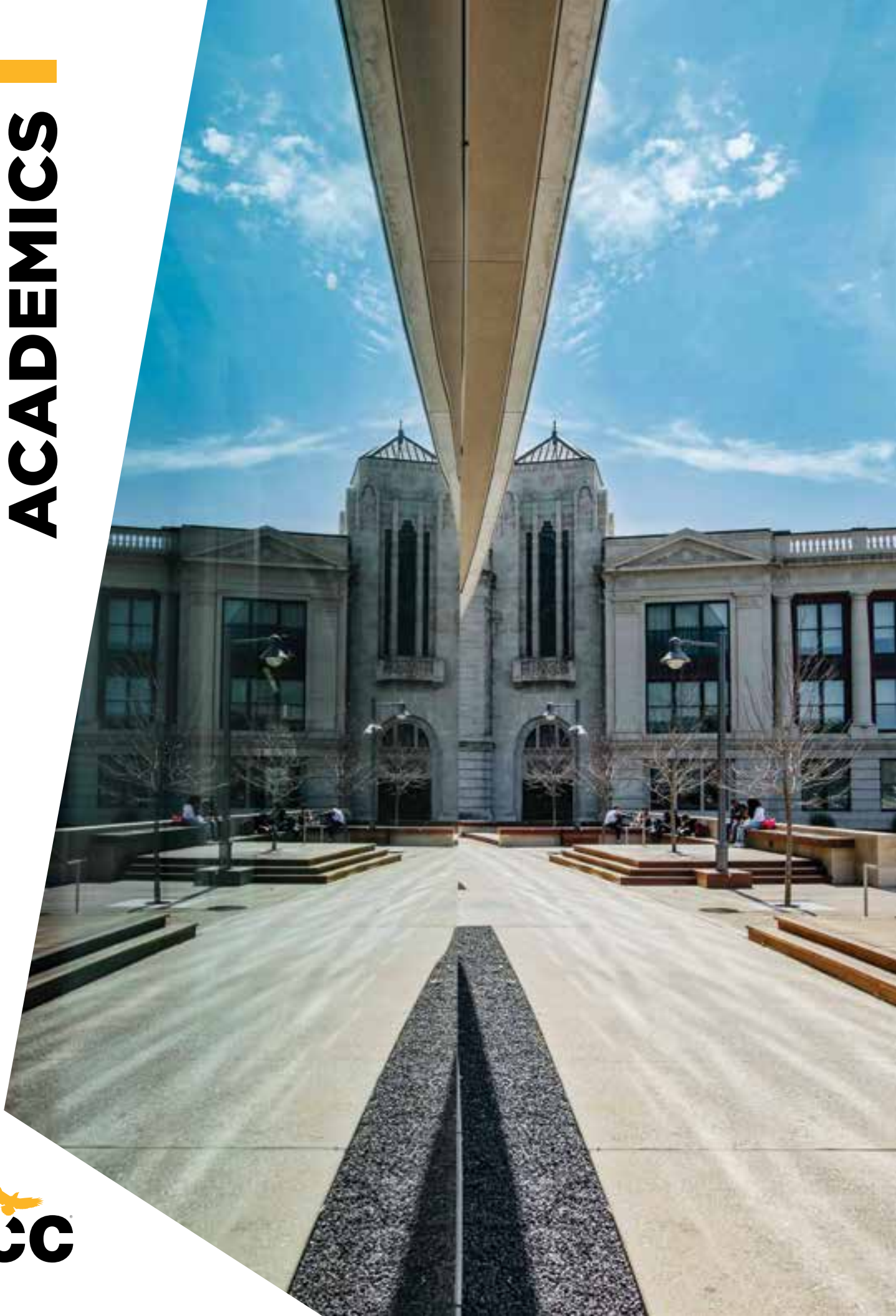
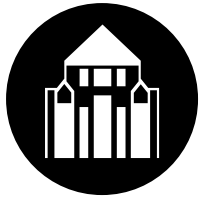


ACADEMICS





For more information, visit
hccs.edu/academics

Start here, go anywhere with solid academic programs for college transfer.

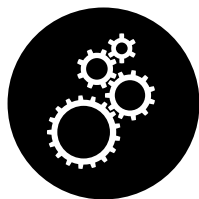
The Associate in Arts and the Associate in Science degrees provide a solid foundation for transferring to a four-year university. HCC offers a rigorous core curriculum as well as seven academic clusters such as Education, Liberal Arts, Life Sciences and more where you can pursue 30+ programs, from anthropology and drama to geology and world languages.

PROGRAMS

- ▶ Earth, Life & Natural Science
- ▶ English & Communications
- ▶ Liberal Arts, Humanities, & Education
- ▶ Mathematics Program
- ▶ Social & Behavioral Science

ADVANCED MANUFACTURING





For more information, visit
hccs.edu/manufacturing

Train for high-wage occupations in machining, robotics and advanced manufacturing.

The Advanced Manufacturing Center of Excellence focuses on training qualified workers in high-growth, high-demand and high-wages occupations in machining, additive manufacturing, robotics, CNC operations and advanced manufacturing. The Center also supports incumbent worker training and specialized training needs, through partnerships with the Manufacturing Skills Standard Council and the National Institute of Metalworking Skills.

PROGRAMS

- ▶ Machining Technology
- ▶ Manufacturing Engineering Technology

EMPLOYMENT INFORMATION

Manufacturing Production Technicians & Machinists

Annual salary

\$68,000

Median wages

\$19.36

ARCHITECTURAL DESIGN & CONSTRUCTION





For more information, visit
hccs.edu/construction

Explore construction programs from HVAC Technology to Industrial Electricity

The Architectural Design & Construction Center of Excellence offers certificates, competency-based training, and associate degree programs to support the growing need for electricians, plumbers, HVAC technicians, welders, industrial automation, pipefitting, stationary engineers, and general construction skills.

ACCREDITATIONS

- NCCER
National Center for Construction and
Education Research

PROGRAMS

- Construction Technology
- Drafting & Design
Engineering Technology
- Heating, Air Conditioning
& Industrial Electricity
- Interior Design

EMPLOYMENT INFORMATION

Construction Technology

Annual salary

\$64,000

Median wages

\$30.90

Heating and Air Conditioning Mechanics/Installers

Annual salary

\$41,000

Median wages

\$19.50

Industrial Electricity

Annual salary

\$46,000

Median wages

\$21.97

Interior Designers

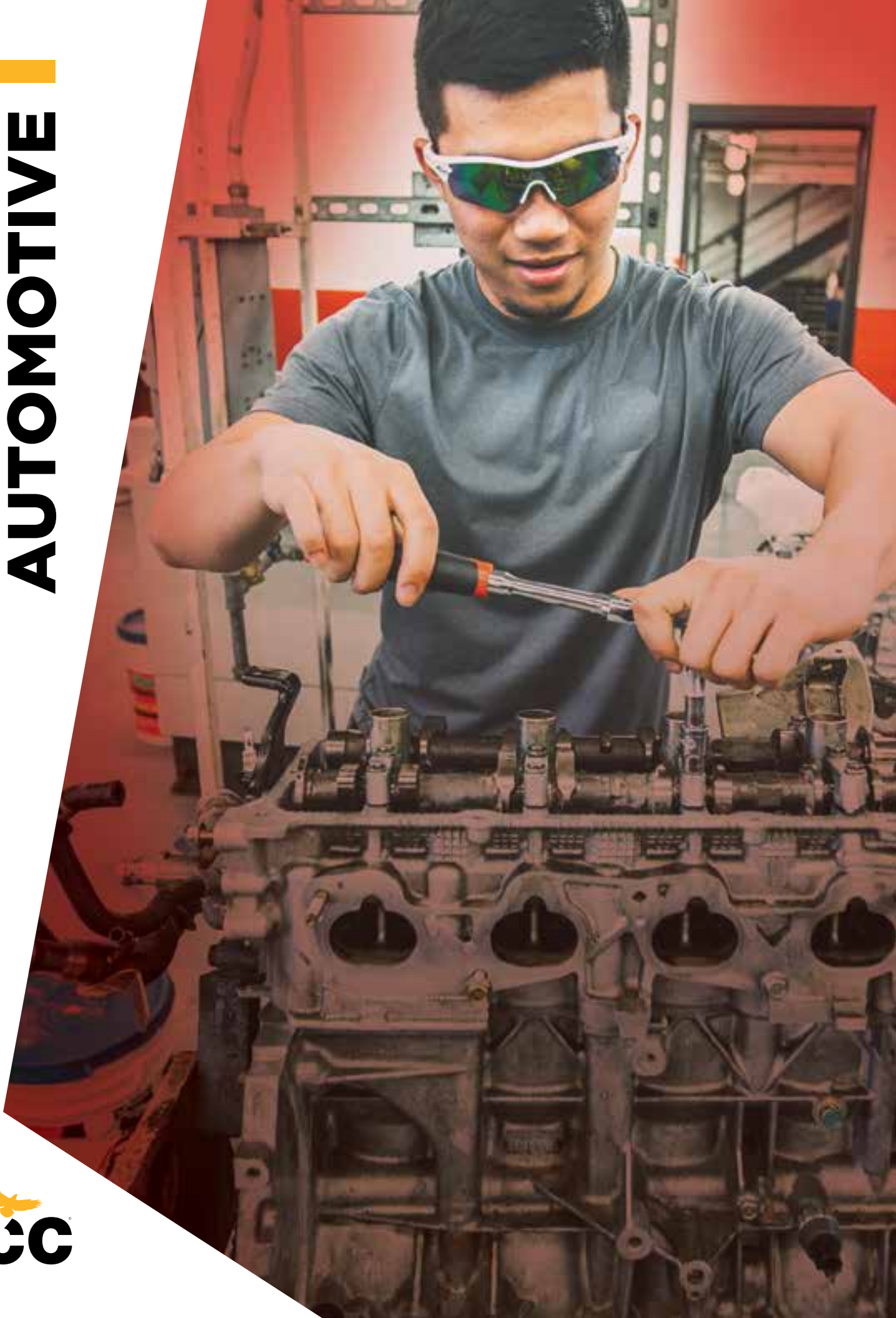
Annual salary

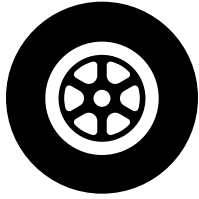
\$57,000

Median wages

\$27.57

AUTOMOTIVE





For more information, visit
hccs.edu/automotive

Automotive Center of Excellence offers a variety of workforce training programs in the automotive field.

The Automotive Center of Excellence offers high-tech training using state-of-the-art instruction, the latest technology and equipment that prepares technicians to troubleshoot complex issues and make repairs. The Automotive Technology, Auto Body/Collision Repair and Heavy Vehicle & Truck Repair programs produce future work-ready employees that have mastered the standards required to be successful and marketable in this industry.

PROGRAMS

- ▶ Automotive Technology
- ▶ Heavy Vehicle & Truck Repair

EMPLOYMENT INFORMATION

Automotive Master Mechanics

Annual salary

\$41,000

Median wages

\$19.63

Truck Mechanics and Diesel Engine Specialists

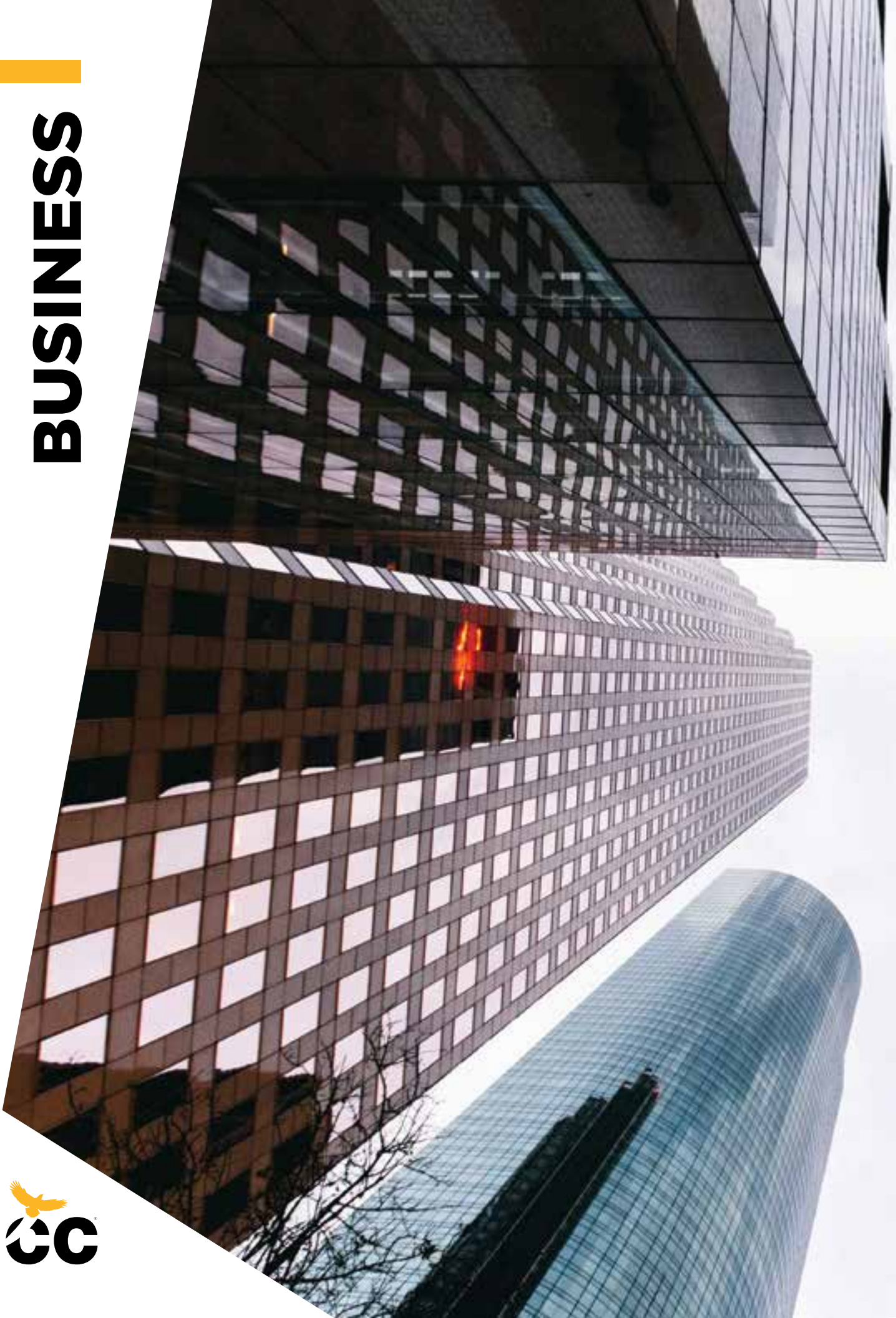
Annual salary

\$33,000

Median wages

\$15.65

BUSINESS





For more information, visit
hccs.edu/business

Hone your skills for a career as an administrative assistant in the medical, office and legal fields.

The Business Center of Excellence (COE) strives to offer business programs geared to helping our stakeholders get a competitive edge in the high-skill and high-demand global marketplace. The business programs are set up to provide you with an opportunity to pursue a certificate or associate degree pathway that will lead you to your chosen business career. Through the Business COE we will provide leadership in workforce development at the highest possible level by facilitating collaborative partnerships with local businesses, industry, workforce development centers and area school districts. Our business programs are responsive to the needs of the regional industry.

ACCREDITATIONS

- Accreditation Council for Business Schools and Programs (ACBSP)
- Texas State Board of Public Accountancy (TSBPA)
- American Bankers Association (ABA)
- Microsoft Office Specialization
- NASBITE Certified Global Business Professional
- Texas Real Estate Commission (TREC)
- State Bar of Texas – Paralegal Division
- National Association of Legal Assistants

PROGRAMS

- Accounting
- Business
- Business Technology
- Finance/Banking
- International Business
- Marketing/Marketing Management
- Real Estate
- Paralegal Technology

EMPLOYMENT INFORMATION

Accounting

Annual salary

\$71,000

Median wages

\$34.11

Business Continuity Planners

Annual salary

\$81,000

Median wages

\$39.14

Market Research Analysts/Marketing Specialists

Annual salary

\$59,000

Median wages

\$28.37

Personal Financial Advisors

Annual salary

\$68,000

Median wages

\$32.92

CONSUMER ARTS & SCIENCES





For more information, visit
hccs.edu/consumerarts

Pursue your creative passion with a career in fashion, food, arts and more award-winning programs.

The Consumer Arts & Sciences Center of Excellence provides technical design, fashion, food, culture, costume, beauty, interior and kitchen design training through its eight award-winning arts and degree or certificate programs.

ACCREDITATIONS

- **TDLR**
Texas Department of Licensing and Regulation
(Cosmetology)
- **C.I.D.**
Certified Interior Decorators International
- **ACPHA**
Accreditation Commission for Programs in
Hospitality Administration
- **NASAD**
National Association of Schools of Art and
Design
- **ACFEFAC**
American Culinary Federation Education
Foundation Accrediting Commission

PROGRAMS

- Cosmetology
- Culinary Arts
- Fashion Design
- Fashion Merchandising
- Hospitality Administration

EMPLOYMENT INFORMATION

Cosmetologists

Annual salary

\$23,000

Median wages

\$11.05

Wholesale and Retail Buyers

Annual salary

\$55,000

Median wages

\$26.29


Food Service Managers

Annual salary

\$50,820

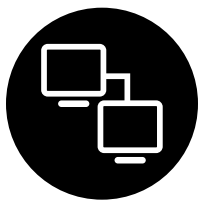
Median wages

\$24.43



DIGITAL & INFORMATION TECHNOLOGY





For more information, visit
hccs.edu/digital

Develop your technical skills for high-wage jobs in digital and information technology.

The Center for Digital and Information Technology provides training and industry credentialing in Microsoft, Cisco, Oracle, Linux, CompTia and other emerging technologies to meet the needs of the more than 1,000 computer-related companies in Houston.

ACCREDITATIONS

- National Association of Schools of Art and Design (NASAD)

PROGRAMS

- Computer Programming
- Computer Systems, Networking & Telecommunications
- Digital Gaming & Simulation
- Geographic Information Science

EMPLOYMENT INFORMATION

Computer Systems Analysts

Annual salary

\$92,000

Median wages

44.17

Mapping Technicians

Annual salary

\$38,000

Median wages

\$18.47

Game Artist

Annual salary

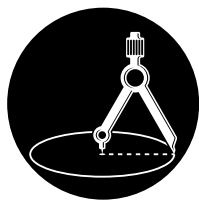
**\$40,000-
\$70,000**

Median wages

\$39.14

ENGINEERING





For more information, visit
hccs.edu/engineering

Training the engineers of the future.

The HCC Engineering Center of Excellence is designed to support career pathways in various engineering fields to fill highly-skilled job opportunities in Houston, and specifically in the Energy Corridor.

INDUSTRY PARTNERS



"This is the most important institution of higher education. This is where the Houston and American future will be shaped. Community college systems are at the cutting edge, where you take kids out of high school with very few skills and connect them to the technical jobs of the 21st century. This is where the future is."

Dr. Stephen L. Klineberg

Founding Director
Kinder Institute for Urban Research,
Rice University and HCC Foundation Board Member

EMPLOYMENT
INFORMATION

Engineer

Annual salary

\$90,000 - \$113,000

**GLOBAL
ENERGY**





For more information, visit
hccs.edu/energy

Interested in a career in petrochemical or energy? Start your training here.

Situated in the “Energy Capital of the World,” the Global Energy Center of Excellence trains and educates technically-skilled and safety conscious workers for the energy industry supporting the petrochemical, energy corridor and production companies in our region.

ACCREDITATIONS

- ABET
Accreditation Board for
Engineering and Technology

PROGRAMS

- ▶ Electronics Engineering
Technology
- ▶ Instrumentation & Controls
Engineering Technology
- ▶ Petroleum Engineering
Technology
- ▶ Process Technology

EMPLOYMENT
INFORMATION

**Electrical Drafters, Mechanical Drafters,
Architectural Drafters, and Civil Drafters**

Annual salary

\$47,067

Median wages

\$23.90

HEALTH SCIENCES





For more information, visit
hccs.edu/health

Earn a degree or certificate in over 20 fast-growing careers in health care.

The Health Sciences Center of Excellence is a leading health science community college in the nation and the only one of its kind residing in the world-renowned Texas Medical Center.

ACCREDITATIONS

- **CAHIIM**
Commission on Accreditation for
Health Informatics and Information
Management Education
- **NAACLS**
National Accrediting Agency for Clinical
Laboratory Sciences
- **CAAHEP**
Commission on Accreditation of Allied Health
Education Programs
- **TBON**
Texas Board of Nursing
- **ACOTE**
The American Council for Occupational Therapy
- **AOTA**
American Occupational Therapy Association
- **ASHP**
American Society of Health-System Pharmacists
- **Commission of Accreditation of
Physical Therapy Education**
- **JRCERT**
Joint Review Committee on Education in
Radiologic Technology

PROGRAMS

- Dental Assisting
- Dental Hygiene
- Diagnostic Medical Sonography
- EKG Technician
- Health Care Career Academy
- Health Information Technology
- Histological Technician
- Licensed Vocational Nursing (LVN)
- Medical Assistant
- Medical Laboratory Technician
- Nuclear Medicine Technology
- Nursing
- Occupational Therapy Assistant
- Pharmacy Technician
- Physical Therapist Assistant
- Radiography
- Respiratory Therapist
- Surgical Technology
- Telemetry Technician

LOGISTICS





For more information, visit
hccs.edu/logistics

Learn the logistics industry in one of the nation's busiest trade and export markets.

The Logistics Center of Excellence prepares professionals who are fully knowledgeable in the logistics industry, in accordance with high standards set by industry professionals to work with shippers, carriers, warehouse, distribution, and supply chain positions.

PROGRAMS

- ▶ Logistics & Global Supply Chain Management
- ▶ Maritime Logistics

"The Logistics Center of Excellence is, and will continue to be a major contributor in shaping the outlook skill set, and aspirations of a huge group of current and future logistics professionals."

Jeff Harris

Sales and Operations Manager
Broussard Logistics/Freight Cowboy

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Storage and Distribution Managers

Annual salary

\$97,000

Median wages

\$45.96

Transportation Managers

Annual salary

\$97,000

Median wages

\$45.96

MATERIAL SCIENCE





For more information, visit
hccs.edu/material

Work in a wide field of industries, from oil and gas to maritime, as a corrosion technician.

Through a partnership with the National Association of Corrosion Engineers, the Corrosion Center of Excellence is the only center in the Gulf Coast region to provide technical materials science education to meet the workforce gap for qualified professionals in the industry.

■ CERTIFICATION OR LICENSURE TESTING

NACE Certification Exams

NCCER Certification Exams

PROGRAMS

- ▶ Corrosion Technology
- ▶ Welding

EMPLOYMENT INFORMATION

Annual salaries range from

\$42,000 - \$61,000

depending on job position and experience level

Welders, Cutters, & Welder Fitters

Annual salary

\$39,000

Median wages

\$18.64

PUBLIC SAFETY





For more information, visit
hccs.edu/publicsafety

Train to be a First Responder.

With a state of the art facility, and highly experienced faculty, the PSI also provides customized training to meet industry needs. In addition to technical training, the PSI also helps train First Responders in important aspects of emergency communications strategy positively affecting our community and supporting the agencies in ensuring the safety and well-being of citizens.

ACCREDITATIONS

- CAAHEP
The Commission on Accreditation of
Allied Health Education Programs

PROGRAMS

- Criminal Justice
- Emergency Medical Services
- Fire Protection
- Fire Science & Safety

EMPLOYMENT INFORMATION

Annual salaries range from

\$28,000 - \$68,000

depending on job position and
experience level

VISUAL & PERFORMING ARTS





For more information, visit
hccs.edu/arts

Explore your interests in printmaking, design and other disciplines with trained professional artists as your professors.

The Visual & Performing Arts Programs at HCC are designed to foster excellence in creative expression.

Whether serving the student planning to transfer to a college or the student exploring new avenues of imagination, the purpose is the same: To place technique and discipline at the service of creative vision.

This center of excellence also meets the need for multimedia artists and animators to create animation, web development, and visual effects for television, movies, video games, Internet and advertising, as well as industry simulation training used in energy, medical, marketing, social media, and industrial settings.

ACCREDITATIONS

- **NASAD**
The National Association
of Schools of Art and Design

PROGRAMS

- Art
- Audio Recording
Technology/Video
Production
- Dance
- Digital Communication
- Drama
- Filmmaking
- Music
- Music Business

EMPLOYMENT INFORMATION

Visual Artists

Annual salary

\$27,000

/

Median wages

\$12.99

Dancers

Annual salary

\$28,000

/

Median wages

\$13.35

Instrumental Musicians

Annual salary

\$41,000

/

Median wages

\$19.76

Audio and Video Equipment Technicians

Annual salary

\$38,000

/

Median wages

\$18.08

Graphic Designers

Annual salary

\$42,000

/

Median wages

\$20.30

Stage, Motion Pictures, Television, and Radio Directors

Annual salary

\$43,000

/

Median wages

\$20.53