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| **Graphic Design**  **50.0402** | |
| **Objective of Technical Education-**   * Upon successfully completing the Graphic Design program, students will be prepared for an entry level position as a Graphic Designer. * Students will use digital software programs to communicate ideas and information. * Techniques include page layout, illustration, photo editing, vinyl printing, engraving, sublimation, drawing, painting, collage, and computer graphics.  Students will also use color, type, illustration, photography, animation, and various print and layout techniques. Graphic designers develop magazine ads, newspapers ads, journals, flyers, bulletin boards, and other publications. We also produce package designs, t-shirt designs, promotional displays, marketing brochures, logos, vehicle wrap designs, and business signage. | |
| PROGRAM SAFETY REQUIREMENTS | * ADHERE TO CCTI’S COMPUTER ACCEPTABLE USE POLICY |
| ESSENTIAL ABILITIES/SKILLS | * ABLE TO SIT QUIETLY AND FOR LONG PERIODS OF TIME * MEET DEADLINES * ABLE TO RECEIVE AND GIVE CONSTRUCTIVE CRITICISM * MUST TOLERATE AND AGREE TO BEING PHOTOGRAPHED AND VIDOE TAPPED FOR INSTRUCTIONAL PURPOSES * USE PRESRIPTION EYE WEAR AS REQUIRED * PROBLEM SOLVING * TIME MANAGEMENT * SELF-MOTIVATED * MULTI-TASKING * FOLLOW INSTRUCTIONS |
| ACADEMIC SKILLS  READING  MATH  SCIENCE | * ENGLISH: APPROPRIATE GRAMMAR AND THE CONVENTIONS OF WRITING * WRITING SKILLS: ABILITY TO WRITE CLEARLY, NEATLY, AND USE CORRECT SPELLING, CAPITALIZATION AND PUNCTUATION * MATH SKILLS: MEASUREMENT CONCEPTS, CALCULATION OF MEASUREMENTS, SCALING * SKETCHING SKILLS * READING AND LISTENTING COMPREHENSION SKILLS |
| PHYSICAL REQUIREMENTS | * NEAR AND FAR VISION * WEAR PRESCRIPTION GLASSES AS NEEDED * FINE MOTOR SKILLS * STEADY HANDS * ABILITY TO SIT QUIETLY FOR LONG PERIODS OF TIME * ABILITY TO LOOK AT A COMPUTER SCREEN FOR THE MAJORITY OF THE WORKDAY (APP. 90%) |
| SOFT SKILLS | * MUST BE ABLE TO ACCEPT AND PROVIDE CONSTRUCTIVE CRITICSM * REQUIRED TO BE PHOTOGRAPHED AND VIDEO RECORDED FREQUENTLY * PRESENT IN FRONT OF A GROUP * ACTIVELY LISTEN TO CLIENT’S NEEDS AND DIRECTIVES, EVEN IF YOU DO NOT AGREE WITH THE MESSAGE * MEETING DEADLINES |
| CLASSROOM ASSIGNMENTS,  ASSESSMENTS & TASKS | * GRADING: FOLLOWING DIRECTIONS, INCLUDING DETAILS, CREATING AESETHETICALLY APPEALING AND PROFESSIONAL PROJECTS, IN A TIMELY MANNER. * PARTICIPATION IS EXPECTED DAILY * PROFESSIONALISM * PROJECTS: CREATION OF YOUTUBE VIDEOS, PROFESSIONAL WEBSITES, SOCIAL MEDIA ACCOUNTS, PORTFOLIO BY SENIOR YEAR * CLIENT WORK: COMPLETION OF PORJECTS RECEIVED FROM OUTSIDE CUSTOMERS WILL BE ASSIGNED TO ALL STUDENTS. |
| INDUSTRY CERTIFICATIONS | * ADOBE PHOTOSHOP * ILLUSTRATOR * IN-DESIGN * NOCTI |
| PROGRAM UNIFORM/COSTS/MATERIALS | * HOME COMPUTER WITH ADOBE SUITE (NOT REQUIRED) * UNIFORM REQUIREMENTS: FOLLOW SCHOOL DRESS POLICY. CASUAL PROFESSIONAL IS RECOMMENDED, NO PAJAMAS OR SWEATPANTS. * COMFORTABLE SHOES; NO BACKLESS SHOES OR FLIP FLOPS. * DREWW FOR WARM OR COOL WEATHER |
| ARTICULATION AGREEMENTS | * LCCC * BUTLER COUNTY COMMUNITY COLLEGE * HARCUM COLLEGE |
| COOPERATIVE OPPORTUNITIES | * BASED ON JOB AVAILABILITY, TEACHER RECOMMENDATION, GRADES OF 77% AND HIGHER, GOOD ATTENDANCE, GOOD BEHAVIOR, DRIVER’S LICENSE AND OWN TRANSPORTATION * PARTNERS-HERITAGE SIGNS, PSP PHOTOGRAPHY, DAWN’S VINYL |
| EMPLOYMENT OUTLOOK & PROJECTED SALARY | * $53,380 per year $25.66 per hour |
| How to find out more? | * https://www.onetonline.org * [www.carboncti.org](http://www.carboncti.org) |