

Richard Homa

3001 Greentrail Drive | Schnecksville, PA 18078
Cell: 610-295-4666 | Email: rmhoma45@gmail.com

Academic Degrees

- 2004 **Lehigh University**, Bethlehem, PA
 M.S., Instructional Design and Development
- 1989 **Moravian College**, Bethlehem, PA
 B.A., Graphic & Advertising Design

Professional Experience –Faculty

College Teaching

- 2008-present **Warren County Community College**, Washington, NJ
 Associate Professor, Graphic & Web Design Program
- 2005-2008 *Assistant Professor, Graphic & Web Design Program (Tenured)*
- 2000-2005 *Instructor, Digital Media/Graphic & Web Design Program*
- 1997-2000 *Adjunct Instructor, Computer Graphics I & II*

Courses Taught

GRD: Computer Graphics I, Computer Graphics II (*Online & Classroom*)
Desktop Publishing I, Desktop Publishing II,
Graphics for the Web, 3D Modeling & Animation

CSC: Microcomputer Software Applications (*Online & Classroom*),
Introduction to Computing, Introduction to Technology (Developed Online
Content), Multimedia Authoring, Multimedia for the Web, Internet Concepts
Web Site Design & Development (*Online*), Advanced Web Programming
Data Communications, Database Concepts, Special Topics: WordPress

Non-Teaching Responsibilities

Curriculum development and revision, Program review, Outcomes
assessment, Program marketing, promotion and recruitment, Professional
development, College and community service, Development of online course
materials and videos (online tutorials), Student advising, Coordination of
internships, and participation on numerous permanent and special
committees.

Video Tutorials (YouTube)

Over 400 videos, produced with Camtasia and uploaded to YouTube
(homawccc channel) for the purpose of providing online content, instruction
and review for students in online classes, or students unable to physically
attend class due to a variety of circumstances.

Administrative and Advisor Responsibilities

2012-present *Area Chair – Computer Science & Business*

Covering ACC, BUS, CSC, COM, ECO, EDU, GRD, FOR, areas:

- Hire new adjunct faculty; Staff courses for each semester; Observe, evaluate and advise adjunct faculty; Resolve student complaints/issues involving adjunct faculty, Evaluate, recommend, and choose textbooks.

2009-2014 *Chair – Teaching, Learning and Technology Roundtable (TLTR)*

- Oversaw roundtable meetings, presented and organized technology demonstrations/presentations, conducted needs surveys.
- Created TLTR website for dissemination of information.
- Made technology recommendations to IT and administration.

2004-present *Faculty Advisor – Ars Poetica (Student Literary and Arts Publication)*

- Oversee preparation of graphics and layout of student publication.

2004-present *Faculty Advisor – Campus Racket (Student Newspaper – print & online)*

- Oversee preparation of graphics and layout of print-based student newspaper (8-16 pages, quarterly).
- In 2013, converted print newspaper to online format available to view at: www.wcccampusracket.com. Created WordPress version in 2015.

2000-present *Computer Lab Coordinator (Mac Lab)*

- Oversee and manage the operation of the college's only Mac Lab.
- Responsible for hardware and software installation, upgrades and maintenance, as well as network maintenance in the lab.
- Provide recommendations and quotes for software and hardware purchases (Perkins and ELF Grants).
- Coordinate all repairs and upgrades through IT and outside vendors.

Professional Experience

Curriculum Development

2014-15 **NJCTE – Office of Career Readiness**

New Jersey Department of Education, Trenton, NJ

Curriculum writer, Presenter, Promoter, Trainer, Advisory Chair

- NJ CTE Graphic Design Curriculum

- Coordinated and presented a **4-day Summer Institute** for the purpose of rolling out the NJ CTE Graphic Design Program of Study to CTE approved instructors throughout the state of NJ; contracted through NJDOE's Office of Career Readiness.
- Presented training seminars, info sessions, and workshops on project-based Learning, the state of the Graphic Design industry and training sessions related to the graphic design projects.
- Booked nationally known author/educator to present at the event.

- Created a promotional video that promoted the curriculum rollout which was featured on web site; work included all filming, photography, graphics, editing, and audio/video production.
- Created a web site that provided all supporting materials for Graphic Design instructors, including news, forum, contact form, project-based learning resources, industry statistics and resources, as well as all projects in downloadable format. [<http://njctegraphicdesign.org/>]
- Revised all projects (from prior CTEP partnership work) to align with revised industry and common-core standards and competencies.
- Chaired the New Jersey Graphic Design Advisory Board for Technical Education.

2012-13

CTEP – Career & Technical Education Partnership of NJ

Raritan Valley Community College, Somerville, NJ

Head Writer, Graphic Design Curriculum

- Developed standards-aligned curriculum for grant-funded Project-based Learning Initiative that served to align NJ technical secondary education curriculum with NJ core standards and CTE-developed industry standards.
- With committee input, developed and wrote a total of **16 separate projects spanning 3 units of Graphic Design curriculum** that incorporated essential questions, problem statements, descriptions, learning objectives, day-by-day pacing guide, formative and summative assessments, rubrics and references to all specified aligned standards, including CTE, NJ Common Core Standards and industry and technical education skill sets and outcomes.
- First and second units were piloted by a number of secondary and technical schools in Spring 2013 throughout the state of New Jersey.

Previous Industry Experience

2010-present **Homastudio.com**, Schnecksville, PA

Freelance Graphic & Web Design

- Provide freelance graphic and web design services. Projects include logo design, business card design, postcard design and web site design.

1998-2000 **Desktop Design Associates** (later known as J2 Tech), Allentown, PA

Trainer/Software Support Specialist

- Provided classroom training, custom training and onsite support to individuals and groups in the desktop publishing and advertising field.
- Designed quarterly training booklet for direct mail and developed and maintained company website.
- Provided help desk, phone and onsite software and hardware to Apple/Mac users.
- Provided custom training and support as an outside contractor/consultant as needed through 2015.

1990-1997 **Pikewood, Inc.**, Bethlehem, PA

Graphic Artist

Responsibilities included:

- Preparation of all artwork from conceptualization to final color-separated, camera-ready format.
- Creation of logos/corporate identity packages.
- Design/layout of various printed materials including brochures, business stationery ensembles, resumes, marketing manuals, programs, print ads, booklets/catalogs, advertising specialty items, sportswear, etc.
- Advised and consulted clients regarding artwork, printing specifications, paper, ink, pricing estimates, and production schedule.

Recent Professional Development/Online Learning Memberships

NJ Computer Science summit on Diversity & Scalability (2016, 2017)

Digitals Tools Conference for Teaching & Learning (LVAIC – 2017 Lehigh University)

Lynda.com, SitePoint/Learnable, Aquent, Code.org, CodeAcademy, CodeSchool, Cloud9, PythonAnywhere, Trinket, CodePen, etc.

Professional Organizations/Volunteer Activities

Advisory Committee Chair, Graphic Design – State of NJ CTE Graphic Design

Advisory Committee, Graphic Design – Career and Technical Education Partnership (NJ)

Advisory Committee, WCCC Graphic & Web Design Program, Computer Science Program

Occupational Advisory Committee, Bethlehem Area Vo-Tech, Comm. Art (2001 – present)

National Education Association (2001 – present)

Lehigh Valley Arts Council (2004-present) Exhibit – Summer 2017

WCCC Graduation Faculty Speaker (2008, 2014)

WCCC Phi Theta Kappa Induction Ceremony Guest Speaker (2012)

WCCC Business Symposium Guest Speaker (2013)

Warren County Teen Arts Expo Workshop Presenter (2000-present)

Summer Youth Camps at WCCC – Web Design, Multimedia (2009-2011)

Habitat for Humanity of Warren County – Web site re-design

Catholic Human Service Foundations – Ongoing web site revisions and maintenance

PRMUA – Warren County Municipal Authority – Ongoing web site maintenance and updates

CCD Instructor 7th & 8th Grade – St. Thomas More Church, Allentown (2011-2014)