

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE

ACADEMIC AFFAIRS

Course Number: ARBT-260 Department: ARBT
 Course Title: Architectural Design III: Public/Commercial Spaces Semester: Spring Year: 2014

Course Objective	Competencies
<p>1. To provide the student with a greater awareness of how public/commercial spaces impact our lives</p> <p>2. To introduce the student to the history of public spaces from the ancients to contemporary spaces.</p> <p>3. To develop the students skills in developing program requirements for public and commercial spaces.</p> <p>4. To build the students creative skills to conceptualize and build works in 2D/3D.</p> <p>5. To improve the students presentation skills through oral/visual presentations in a safe and encouraging environment.</p>	<p>1. Visit public libraries, shopping malls, office buildings and restaurants.</p> <p>2. Interview business owners, office managers and librarians and discuss how architecture influences the function of their environments.</p> <p>1. Research public spaces of Ancient Greece. Compare/contrast these spaces to our contemporary experience.</p> <p>2. Compare/contrast a shopping mall to the retail experience in an urban setting.</p> <p>1. Assess the needs/wants of a public/commercial space.</p> <p>2. Learn how accessibility issues influence design.</p> <p>1. Use free-hand drawing, technical drawing and CAD to graphically represent 3D spaces.</p> <p>2. Use the elements/principles of design in 2D/3D renderings depicting 3D forms.</p> <p>1. Present studio projects and a final term project to the class using both oral and graphic presentation skills with color renderings and models.</p>