

NorthWest Arkansas Community College		Integrated Design 2018 Technical Certificate
Student Name:		
Student ID #:		
31-32 Hours		
<p><b>General Education (6 Hours)</b></p> <p>ENGL 1013 Composition I</p> <p>MATH 1003 Survey of Technical Math OR MTCM 1003 Math Comm and MATH 1001 Special Topics for Survey of Technical Math OR a higher MATH</p>	<p><b>Integrated Design Core Courses (15 Hours)</b></p> <p>ART 1323 Three Dimensional Design</p> <p>ART 1333 Two Dimensional Design</p> <p>CST 1313 Materials of Construction</p> <p>CST 2213 Construction Methods I</p> <p>DRFT 1234 Engineering Graphics</p>	<p><b>Integrated Design Directed Electives (9 hours)</b></p> <p><u>Visual Arts Elective Options:</u></p> <p>ART 1303 Drawing I</p> <p>ART 1313 Design I</p> <p>ART 2203 Sculpture</p> <p>ART 2343 Color Theory</p> <p>ART 2603 Professional Practices in Fine Art</p> <p><u>Construction Elective Options:</u></p> <p>CST 2223 Construction Methods II</p> <p>CST 2413 Estimating</p> <p>CST 2423 Construction Codes and Regs</p> <p>CST 2513 Surveying</p> <p>CST 2523 Project Scheduling</p> <p><u>Computer Aided Design Elective Options:</u></p> <p>DRFT 2253 Architectural Design (Spring) *</p> <p>DRFT 2293 Computer Aided Manufacturing (Fall)</p> <p>DRFT 2343 Design and Product Technology (Fall)</p>
	<p><b><u>SEMESTER ONE</u></b></p> <p><b>ENGL 1013 (3hrs)</b></p> <p><b>MATH ---- (3hrs)</b></p> <p><b>ART 1333 (3hrs)</b></p> <p><b>CST 1313 (3hrs)</b></p> <p><b>DRFT 1234 (3hrs)</b></p>	<p><b><u>SEMESTER TWO</u></b></p> <p><b>ART 1323</b></p> <p><b>CST 2213</b></p> <p><b>ID Elective</b></p> <p><b>ID Elective</b></p> <p><b>*ID Elective</b></p>
	<p>INTEGRATED DESIGN is robust, technical training from three disciplines/degrees that traditional and non-traditional degree-seeker alike can use to focus on an enhanced skill set and actualize through professional practices and business acumen. At every point, students will have the opportunity to gain NCCER certification in multiple craft options.</p>	<p><u>Examples of Integrated Design programming enhanced skills for employability:</u></p> <ol style="list-style-type: none"> <li>1. Tradeshow exhibit designs</li> <li>2. Retail floor design</li> <li>3. Product/packaging design</li> <li>4. Prototyping for Fine Arts exhibits, venues, and exhibitions</li> <li>5. Retail management and merchandising</li> </ol>