

CURRICULUM STANDARD

Effective Term
Fall 2009
[2009*03]

Curriculum Program Title

Fine and Creative Woodworking

Code

A30160

Concentration

(not applicable)

Curriculum Description

This curriculum prepares individuals to design and build high quality furniture and accessories. Students choose to work in either period styles, creative work, or both. This program provides an opportunity to expand skill level and creativity in building fine furniture.

Students will begin by developing a strong foundation in basic hand tool use and machining. Course work will progress to include study in finishing, turning, carving, jigs and fixtures, veneering, bending, equipment maintenance, principles of operating a business, and more.

Graduates should be prepared to establish a business of their own. In addition, graduates may find employment opportunities in high-end custom furniture shops or the furniture manufacturing industry.

*Curriculum Requirements**

[for associate degree, diploma, and certificate programs in accordance with 23 NCAC 02E.0204 (3)]

- I. General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.
- II. Major Hours.** AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. *(See second page for additional information.)*
- III. Other Required Hours.** A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

	AAS	Diploma	Certificate
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
Total Semester Hours Credit (SHC)	64-76	36-48	12-18

**Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.*

Major Hours

[ref. 23 NCAC 02E.0204 (3)]

- A. Core.** The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.
- B. Concentration** (if applicable). A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.
- C. Other Major Hours.** Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

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	AAS	Diploma	Certificate																																								
Minimum Major Hours Required	49 SHC	30 SHC	12 SHC																																								
<p>A. CORE <i>Courses required for the diploma are designated with *</i> Required Courses:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding-left: 20px;">*WWK 110</td> <td style="padding-left: 20px;">Hand Tools/Basic Machines</td> <td style="text-align: right;">5 SHC</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">*WWK 111</td> <td style="padding-left: 20px;">Furn Construct I/Joinery</td> <td style="text-align: right;">6 SHC</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">WWK 112</td> <td style="padding-left: 20px;">Green Woodworking</td> <td style="text-align: right;">3 SHC</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">*WWK 120</td> <td style="padding-left: 20px;">Furniture Planning Process</td> <td style="text-align: right;">2 SHC</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">WWK 121</td> <td style="padding-left: 20px;">Furniture Drawing</td> <td style="text-align: right;">3 SHC</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">*WWK 130</td> <td style="padding-left: 20px;">Wood Turning</td> <td style="text-align: right;">3 SHC</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">*WWK 136</td> <td style="padding-left: 20px;">Basic Finishing</td> <td style="text-align: right;">3 SHC</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">WWK 140</td> <td style="padding-left: 20px;">Veneering, Carving & Bending</td> <td style="text-align: right;">3 SHC</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">WWK 210</td> <td style="padding-left: 20px;">Furniture Design</td> <td style="text-align: right;">3 SHC</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">WWK 226</td> <td style="padding-left: 20px;">Cash Flow Furniture</td> <td style="text-align: right;">3 SHC</td> <td></td> </tr> </table> <p>Required Subject Areas: None</p>	*WWK 110	Hand Tools/Basic Machines	5 SHC		*WWK 111	Furn Construct I/Joinery	6 SHC		WWK 112	Green Woodworking	3 SHC		*WWK 120	Furniture Planning Process	2 SHC		WWK 121	Furniture Drawing	3 SHC		*WWK 130	Wood Turning	3 SHC		*WWK 136	Basic Finishing	3 SHC		WWK 140	Veneering, Carving & Bending	3 SHC		WWK 210	Furniture Design	3 SHC		WWK 226	Cash Flow Furniture	3 SHC		34 SHC	19 SHC	
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<p>B. CONCENTRATION (Not applicable)</p>																																											
<p>C. OTHER MAJOR HOURS <i>To be selected from the following prefixes:</i></p> <p>BPR, BUS, CIS, COE, CSC, DDF, DFT, ISC, MAC, MEC, PCW, WLD, and WWK</p> <p><i>Foreign language courses (including ASL) that are not designated as approved other major hours may be included in all programs up to a maximum of 3 semester hours of credit.</i></p>																																											