ART 270 Sculpture I3 Credits
Introduction of technique and processes practiced in advanced sculpture courses. Basic welding, mold making, bronze casting and fabrication/construction using multimedia explored. Development of aesthetic concepts stressed and their successful applications. Projects conclude with group critiques.
Fees: Yes.

ART 371 Sculpture/Construction I3 Credits
Exploration of MIG welding, beginning metal fabrication techniques, woodworking and multimedia. Historical contexts. Aesthetic concepts stressed and projects conclude with group critiques.
Prerequisites: ARTT 270.
Fees: Yes.

ART 372 Sculpture/Construction II3 Credits
Introduction of advanced fabrication techniques and tools in steel, wood and multimedia. Advanced finishes and finishing techniques also introduced. Continued focus on historical contexts.
Prerequisites: ARTT 371.
Fees: Yes.

ART 380 Bronze/Casting I3 Credits
Bronze casting using the lost wax process and ceramic shell. Includes history, terminology, equipment, and procedure. Includes working in wax, sprueing the art, ceramic shell investment, technical-pouring procedures, devesting the shelled patina. Studio emphasis on technique and creative process ending in finished bronze sculpture.
Prerequisites: ARTT 270.
Fees: Yes.

ART 381 Bronze/Casting II3 Credits
Creating in wax using various techniques. Explorations in wax using representational and abstract forms. Advanced finishes and patinas introduced.
Prerequisites: ARTT 380.
Fees: Yes.

ART 471 Sculpture/Construction III3 Credits
Sculpting in steel, wood and multimedia. Introduction to forge work. Direction chosen based on interests in materials and processes taught in previous sculpture/construction courses. Independent work via professor contract.
Prerequisites: ARTT 371.
Fees: Yes.

ART 472 Sculpture/Construction IV3 Credits
Thematic concepts for development of a BFA exhibit explored. Independent work via professor contract.
Prerequisites: ARTT 471.
Fees: Yes.

ART 475 Sculpture Workshop I3 Credits
Continued focus on a student's individual BFA direction. Independent work via student/professor contract.
Prerequisites: ARTT 472.
Fees: Yes.

ART 476 Sculpture Workshop II3 Credits
Emphasis placed on finishing sculpture representative of BFA direction. Sculpture focused and finished for professional presentation, independent work via student/professor contact.
Prerequisites: ARTT 475.
Fees: Yes.

ART 480 Bronze/Casting III3 Credits
Creating in wax using various techniques including advanced mold making. Focus on history and dynamics of furnace building and foundry equipment manufacture.
Prerequisites: ARTT 381.
Fees: Yes.

ART 481 Bronze/Casting IV3 Credits
Thematic concepts for development of a BFA exhibit explored. Independent work via professor contract.
Prerequisites: ARTT 480.
Fees: Yes.

ART 483 Bronze Workshop I3 Credits
Continued focus on a student's individual BFA direction. Independent work via student/professor contract.
Prerequisites: ARTT 481.
Fees: Yes.

ART 484 Bronze Workshop II1-3 Credits
Thematic concepts for development of a BFA exhibit explored. Independent work via student/professor contract.
Prerequisites: ARTT 483.
Course may be taken 2 times for credit.
Fees: Yes.

ART 496 Topics:1-3 Credits
Course may be taken multiple times up to maximum of 15 credit hours.