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## 2021-22 ACADEMIC COURSES

### ABR 119 : THE ART OF METAL SHAPING

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This course will introduce the student to the working of sheet metals by hand. In addition to skillful handling of tools, it is necessary for the students to possess a thorough knowledge of the properties and behavior of materials in order to ensure that they move in the desired direction when worked. Areas of study will include sheet metal shaping using hand tools over wood forms, anvils, and sand/shot bags. Students will create several handmade parts using a variety of sheet metal materials with varied thickness and hardness.

**Level I Prereq:** Academic Reading and Writing Levels of 6

Description	Hours
Credits	2
Lecture Hours	30
Clinical Hours	0
Lab Hours	22.5
Other Hours	0
Total Hours	52.5

Accurate as of 03/05/2021 Information is subject to change without notice.