

ENT Entrepreneurship**ENT 110 Ideashop Experience (0-2) 1 cr.**

Provides practical experience in product production using up to three (3) varieties of equipment and software at the MakerSpace and Entrepreneurship Center. This is a project-based course where students build skill sets over time from beginner, intermediate, advanced and expert. This course may be repeated up to a maximum of four credit hours.

ENT 254 Ideashop: Product Development (3-0) 3 crs.

Investigates the importance of promoting and managing innovation and creativity in start-ups and existing firms. Explores successful frameworks, strategies, risks, profit-making and barriers when introducing break-through products and services. Masters the techniques for improving creativity, intellectual flexibility and leadership approaches used by managers and organizations to create and sustain innovation. Evaluates innovations and ideas for profit-making possibilities.

ENT 255 Ideashop: Crowdsourcing and Financing (3-0) 3 crs.

Investigates a variety of available resources for new venture and growth funding. Examines opportunities for capital including options of debt, equity, crowdsourcing, angel investors, friends, family plans, and grants. Designs the start-up pitch for funding. Creates the financial statements for a business canvas or plan.

ENT 257 Ideashop: 2D and 3D Prototyping (2-2) 3 crs.

Uses current technologies in 2D and 3D design. Students will create and execute entrepreneurial product ideas. Products will be developed and fabricated from ideation to consumer prototypes.

ENT 285 Ideashop Topics (0.5-1 to 3-2) 0.5-3 crs.

Studies selected problems or topics in Entrepreneurship and/or making. The exact content and instructional methodology will vary semester to semester depending on the material to be studied. A syllabus or course outline containing additional information will be available with pre-registration materials each time that the course is offered. This course may be taken twice for a maximum of six credit hours.