

## Lighthouse Design Pathway

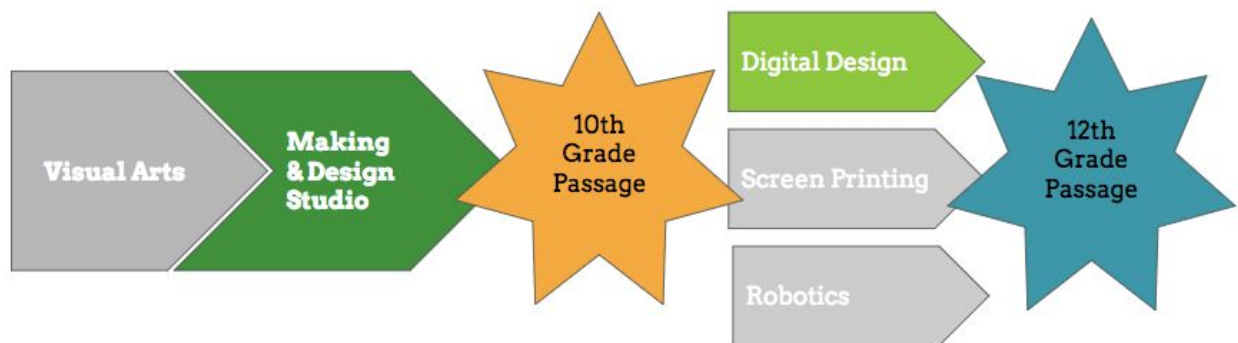
All students at Lighthouse Community Charter High School participate in our **Lighthouse Design Pathway**. In this pathway, students will develop skills and knowledge in three key domains: Design Process, Product Development, and Entrepreneurship. Students will:

- create real products using the design process
- work as part of design teams to develop products that meet market demands and/or a community need
- develop entrepreneurial skills and knowledge to market products
- develop portfolios to showcase their work
- collaborate with industry professional and real world clients.

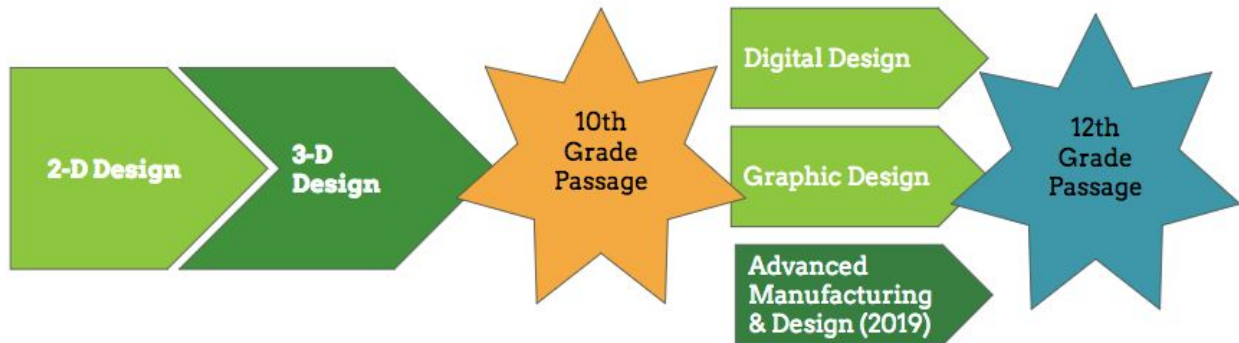
Students will take [2-D Design](#) and [3-D Design](#) in 9th and 10th Grade and will have the option of concentrating in three different areas in 11th grade (Digital Design, Graphic Design, and Advanced Manufacturing and Design). These course outcomes area are aligned to the [CTE Standards for Product Design and Innovation](#). Courses will utilize a [design model](#) based on the CTE standards.

Lighthouse Design Pathway is being implemented in 2018 and revisions in 2019 will be informed by our work this year.

## Lighthouse Design Pathway Sequence 17-18



## Lighthouse Design Pathway Sequence 18-19



Over the course of their four years, Lighthouse students will develop design digital portfolios that demonstrate their growth as designers, innovators, and entrepreneurs. These portfolios will eventually be central to the capstone passage processes at the 10th and 12th grade. (See course Master Schedule/Course Sequence for details of this roll-out). Our Lighthouse Design Portfolio model is currently being piloted with engagement and feedback from industry partners in students' Making Arts & Design, Screenprinting, and Digital Design Courses. The learning from this years' process will inform the adjustments for 2018 - 2019.