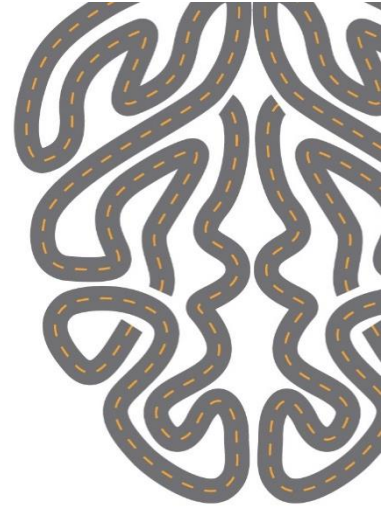


# MINDDRIVE

## 2017-18 COURSES



### SATURDAY PROGRAM

#### **MDS710—Automotive Design Studio** – Saturday 9am-1pm, October 7, 2017 – May 26, 2018

Hands-on project-based 30-week course that will expose students to metal fabrication, electric vehicle systems, steering design, braking, automotive design, rolling-resistance, robotics, synthetic molding, and much more in a mentor-based team environment. **Learn about cutting-edge technologies while working on or building electric cars!**

#### **MDS620—Digital Art and Design** – Saturday 9am-1pm, October 7, 2017 – May 26, 2018

Students will design, shoot, edit, draft, print, and produce digital art in meaningful ways during this 30-week mentor-assisted course. **Learn to use, design, and create** using digital tools like **Adobe Creative Suite, Drone Photography, and 3D printers.**

### WEEKNIGHT COURSES

#### Fall Block

Courses Offered October 10<sup>th</sup>—December 19<sup>th</sup>, 2017

**MDN530—Introduction to Welding & Fabrication** - Wednesday 5-7pm

**MDN420—Accelerate** - Tuesday 5-7pm

**MDN621—Graphic Design** - Thursdays 5-7pm

#### Winter Block Courses

Courses Offered January 9<sup>th</sup>—March 13<sup>th</sup>, 2018

**MDN530—Introduction to Welding & Fabrication** (continued) - Wednesday 5-7pm

**MDN420—Accelerate** (continued) - Tuesday 5-7pm

**MDN110—Introduction to Robotics with Arduino** - Tuesday 5-7pm

**MDN711—Automotive Design (Shop) 2.0** - Thursdays 5-7pm

**MDN721—Drone FPV Racing** - Wednesdays 5-7pm

**MDN623—Stop Motion Animation** - Thursdays 5-7pm, January 12 - March 16

#### Spring Block Courses

Courses Offered March 27<sup>th</sup>—May 29<sup>th</sup>, 2018

**MDN530—Introduction to Welding & Fabrication** (continued) - Wednesday 5-7pm

**MDN420—Accelerate** (continued) - Tuesday 5-7pm

**MDN721—Drone FPV Racing** (continued) - Wednesdays 5-7pm

**MDN112—Programming Robotics with Rasp. Pi** - Tuesday 5-7pm, January 12 - March 16

**MDN624—Premier Pro Video Production** - Thursdays 5-7pm, January 12 - March 16