



## Drone Ace 101

*Technology to Open Solutions*

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### **Goals for Each Student**

- Demonstrate drone flying skills
- Understand laws relating to recreational and professional operation of drones
- Understand how weather affects flight
- Know the proper procedures in preparation for flight (approvals, prohibitions, etc.)
- Know the proper course of action in cases of accidents
- Know how to handle confrontations by non-participants / law enforcement
- Know how to make an informed choice when purchasing a drone

### **Audience**

- Those interested in flying a drone (4<sup>th</sup> grade and above)
- Those who would like to try a drone before buying
- Those interested in learning aviation science
- Those interested in taking the future advanced class Drone Ace 102

### **Prerequisites**

- None



### **Pay for the course with Zelle®**

To send money using Zelle®:

1. Sign up for Zelle® at your bank or financial institution.
2. Add the email address [admin@opantech.com](mailto:admin@opantech.com)
3. Select [admin@opantech.com](mailto:admin@opantech.com)
4. Add the amount (\$95.00) to send, and an optional note
5. Review
6. Hit "Send."

In minutes you will have a receipt of the transaction.

## **Course Cost**

\$95 through Zelle **or**

\$100 with cash payment sent to St. Dominic School office

## **Lesson Length**

4<sup>th</sup> and 5<sup>th</sup> grades - 5 sessions at 1.00 hours per session

Middle School - 4 sessions at 1.25 hours per session

## **Course Refund Policy**

- 100% if all classes cancelled due to enrollment below 5 students. **Maximum enrollment is 5 students.**
- Classes not held will result in a 20% refund for each missed class.
- Classes will not be cancelled due to weather conditions

## **Course Description**

In this introductory course, students learn both how to fly a drone, and laws regulating drone operations. This makes the course unique especially since it's hands-on, and targeted towards middle school students and younger. Middle school students will be in one class, with 4<sup>th</sup> and 5<sup>th</sup> graders in a separate class.

## **Registration**

You can enroll and learn more about the course by going to <https://opantech.com/sdbd/>

**Note:** Enrollment complete only after payment received. Zelle instantly saves your spot.

## **Teacher** - Mike Burckle

- Part 107 Remote Pilot (drone) license through Federal Aviation Administration
- Brookfield Academy Summer Days Drone teacher 2021 - 2024
- Wisconsin DPI licensed substitute school teacher
- Substitute school teacher at St. Agnes School