



**MARKETPLACE FOR KIDS EDUCATION DAY**  
**Tuesday, May 7, 2019, 9:15 A.M. – 2:00 P.M.**  
**UNIVERSITY OF JAMESTOWN AND**  
**JAMES VALLEY CAREER & TECHNOLOGY CENTER**



Please join us Tuesday, May 7, 2019 for your Marketplace for Kids Education Day. New class offerings are all recommendations from your students.

This year, we are processing registrations as they come in and will be mailing the registrations as soon as they are processed. See you May 7th! Thank you.

**General Schedule of the Education Day**

*A personalized schedule for each student will be printed on their name badge*

**\*Note that these times are subject to change**

9:15 am – 9:30 am	Pre-Opening Music	11:35 am – 12:00 pm	(Teal) Non-Project Students Lunch
9:30 am – 9:50 am	Opening Rally		(Maroon) Non-Project Students View
10:00 am – 10:25 am	All Students Attend Classes		Projects
10:35 am – 11:00 am	All Students Attend Classes	12:00 pm – 12:20 pm	(Maroon) Non-Project Students Lunch
11:00 am – 11:30 am	Project Students Eat Lunch		(Teal) Non-Project Students View
11:10 am – 11:35 am	Non-Project Students Attend Classes		Projects
11:35 am – 12:20 pm	Project Students Present Projects at Hall of Great Ideas Showcase	12:30 pm – 12:55 pm	All Students Attend Classes
		1:05 pm – 1:30 pm	All Students Attend Classes
		1:40 pm – 2:00 pm	Closing Rally

**Class List and Description**

**Class A: Main Street ND**

Learn HOW, WHAT, WHEN, & WHY to start your own 21<sup>st</sup> Century Business in today’s technological world. Learn to recognize your strengths AND weaknesses and how to attract and retain the people you need to compete and succeed. 19

**Class B: The Great & Gory Wizard of Sim**

WARNING! This class is NOT for the faint-hearted! Come and play with all the wonderful blood, guts, and gore in the University of Jamestown’s nursing simulation lab! Human Patient Simulators (HPS) are used to train nurses in skills like assessment and wound care. But don’t call them “dummies” because they are really SMART! These robots have pulses, breath and talk just like real humans! And it takes a “wizard” with very specialized computer skills to make it all happen! You will also get a “gory wound” of your own to bandage and show to your friends! So, come on down and see what simulation in nursing is all about! **(This class is limited to a capacity of 16 students per session, per presenter request.)** 19

**Class C: Electrical Keychains**

Students will make an electrical keychain from tools and materials that electricians and plumbers use every day. 19

**Class D: Power Plant Puzzle**

Students will pair up in a team building exercise that utilizes their mechanical skills. They assemble nuts, bolts, linkage, and PVC into a replica of an original puzzle. **(This class is limited to a capacity of 30 students per session, per presenter request.)** 19

**Class E: Careers on Wheels**

Vehicles depicting occupations within our community will be on display. You see many of these vehicles, but rarely have a chance to view them up close or visit with the operators! During this class you will have the opportunity to observe and get a better understanding of the careers involved in operating these vehicles. This session will be held outdoors! (Please dress appropriately) 19

**Class F: Virtual Reality (VR)**

A look into the world of virtual reality and its applications. 19

**Class G: Introduction to UAS**

Learn about the academic and flight education available to you through the UND Aerospace program and how it will prepare you to be successful in the UAS industry. You'll also be introduced to opportunities, applications, and trends within this emerging fields. We will also bring examples of the small UAS that we use within our curriculum. 19

**Class H: Gardening Fun**

Plants are amazing! Come learn about plants through a hands-on activity. 19

**Class I: What Wetlands Do**

Learn how wetlands work by conducting hands-on experiments to explore wetland chemical and physical properties. 19

**Class J: Cake & Cookie Decorating**

We will review the basics in cake and cookie decorating, have a display of various types of cakes, cupcakes and cookies, and talk about how we can connect to everyone through sharing cookies & cake. Each student will receive a chocolate chip or sugar cookie, with gluten free options available.

\*Please let me know if any attending students have food allergies. There will not be any peanut products. 19

**Class K: Disability Awareness with Annie's House Adaptive Recreation Program**

We will be diving into the world of different abilities. Come learn some common types of disabilities and simulate what it is like to live day to day with them. 19

**Class L: Auto Collision & Refinish**

Plastic filler dent repair. Spray painting panels with a spray gun. Basic tool introduction. **(This class is limited to a capacity of 16 students per session, per presenter request.)** 19

**Class M: Be The Best Babysitter On The Block**

Be the babysitter everyone in the neighborhood wants to hire. By attending this session, you will rotate to three stations, and learn and participate in hands on activities with preschool aged students. All of the activities will be easy ideas you can take to your next babysitting job and provide a fun and creative environment using basic household items. **(This class is limited to a capacity of 16 students per session, per presenter request.)** 19

**Class N: Soils**

Look at and test different types of soils. **(This class is limited to a capacity of 16 students per session, per presenter request.)** 19

**Class O: NASCAR**

Small shop tour. Group activity rotating tires. Mount and unmount on a demo vehicle. **(This class is limited to a capacity of 16 students per session, per presenter request.)** 19

**Class P: Medical Mania**

Station 1: Medical mania – Human Anatomy organ purpose, function, discussion, and model manipulation. Station 2: Communication Chaos – Hands on team building, problem solving, keys to communication activity. Station 3: Health Jeopardy – Test your health knowledge with buzzer game. Station 4: Stop the Bleed – (Nationwide Campaign) Hands on activity on how to stop bleeding to aid in saving a life. **(This class is limited to a capacity of 16 students per session, per presenter request.)** 19

**Class Q: For The Birds**

Hands on activity making a bird house that students can take home. **(This class is limited to a capacity of 16 students per session, per presenter request.)** 19

**Class R: Operation Lifesaver**

The do's and don'ts of railroad safety. **(This class is limited to a capacity of 16 students per session, per presenter request.)** 19