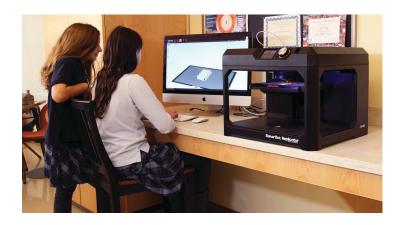
NASSAU COMMUNITY COLLEGE

Office of Workforce Development and Lifelong Learning



3D PRINTING COURSES

"People and companies that are adopting 3D printers are routinely realizing tremendous time and cost savings in their product creation and development cycles."

- International Data Corp.

Did you know that 3D Printing is being used by:

- Airbus, Ford, and GE to print 3D parts for their planes, vehicles, and equipment.
- Align Technology to 3D print clear aligners and orthodontic alternatives to braces.
- Nike to print a Nike football shoe.
- Bakeries to 3D print personalized cake toppers.



FOR TEACHERS - PRIMER ON 3D PRINTING WITH FOCUS ON CLASSROOM INTEGRATION

In this class students will be introduced to this exciting technology and the objects that can be made with a 3D printer. Projects will be discussed so teachers can readily incorporate 3D printing into a 21st century classroom to inspire the next generation of engineers, architects, industrial designers, artists and business people.

In this course, students will be taught the basics from setting up and maintaining 3D printer equipment to common terminology and best practices on how to navigate and utilize transformation tools available on AutoDesk123. Students will take a look at 3D content creation through 3D modeling and scanning, and with a 3D printer in the classroom, see how this technology works firsthand. Students will go online to discover, explore, and share 3D printing designs including creative communities like Thingaverse® Discussion Groups and research other open source designs, community resources and tools for bringing 3D into the classroom. While developed for educators, this course is open to all those interested in learning the fundamentals of 3D Printing on a Makerbot® 5th Generation Replicator. **ONE-DAY WORKSHOP. Bring lunch and USB drive.**

Instructor: Marc Leonard

CE1 250 A1 Meets: Saturday, November 3, 2018 9:00am-3:00pm.

Fee: \$175

ON SITE 3D PRINTING TRAINING

If you are interested in having a 3D Printing workshop or full day training provided on site at your school or business, please contact Dawn Nolan at 516.572.7489



FIND US ON FACEBOOK!

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(Rev. 7/18)



REGISTRATION FORM Please answer all questions on this form and send YOU MUST BE 18 OR OLDER TO it together with your check, money order, or credit REGISTER WITH THE EXCEPTION card information to: OF ALTERNATIVES, HSE, SAT AND OFFICE OF WORKFORCE DEVELOPMENT CLASSES FOR KIDS. & LIFELONG LEARNING Nassau Community College **HOW DID YOU HEAR ABOUT OUR COURSES?** One Education Drive Garden City, New York 11530-6793 ☐ Flyer ☐ Social Media Make check payable to: Nassau Community College Website ☐ Friend OR fax the form with credit card information to: ☐ Other 516.828.3507 ■ Brochure Last Name Complete First Name ___ Address ___ _____ Zip _____ Male Home Phone: (Female Cell Phone: (Work Phone: (*Birthdate: mm/dd/yyyy ___/__/___ Have you ever taken any courses ☐ Yes *required* at NCC? ☐ No _____ NCC ID #: _____ e-mail: ___ **COURSE SELECTION** DAY SECTION COURSE TITLE CED# FFF 1250 3D Printing Saturday \$175 Total Amount : \$175 Non-Credit Refund Policy: Tuition is refundable when a course is canceled by the College. Tuition is refundable to the student whose written request for withdrawal has been received by the Office of Workforce Development & Continuing Education prior to the beginning of the class. A 50% refund of tuition may be made to the student who has applied in writing to the Office of Workforce Development & Continuing Education prior to the second session of the class. NO REFUNDS WILL BE MADE AFTER THE SECOND CLASS MEETING OF ANY CLASS. Please be advised that if a refund is due it will take approximately 8 weeks to be processed. **CREDIT CARD PAYMENT INSTRUCTIONS:** I authorize the use of my credit card for full payment of the amount of my course registration as indicated on this noncredit registration application. Students with overdue tuition and fees may be referred to a collection agency and will incur additional liabilities of up to 33% to cover all associated collection cost processes. Step 1: Print Cardholder's name (as it appears on the credit card)_ Step 2: Provide Cardholder's signature: ____ Step 3: Please read: I certify that there is sufficient credit amount on the card listed below to cover the fee charges shown on the accompanying Registration Form. Otherwise, I understand the lack of approval by my credit card company will result in cancellation of this registration for non-payment. PLEASE Check ONE: ☐ VISA ☐ Mastercard ☐ Discover ☐ American Express Date of Expiration: ___/_____