

HIGH SCHOOL SUMMER BRIDGE

2015

July 6th - 17th
9am - 3:30pm

MassBay Community College,
Wellesley Hills MA

Select **ONE** transferable course (For Rising Juniors and Seniors and Current Seniors):

- OR -

Select **Four 2.5 day** workshops (For ALL High School students):

1.) **MN 130 Engineering Designs come to Life with 3-D Technology:**
Use SolidWorks 3D engineering design software to create a model and then see it come to life using 3D printing technology.

2.) **CS 126 Digital Imaging:**
Experiment with image creation and digital imaging technologies to create your own!

1.) **Title: Art + Robotics = Artbotics:**
This is a fun activity that combines arts and crafts with computing.

2.) **Title: Coding with Scratch:**
Students will learn to use Scratch (a graphical block based programming environment) to create a visual and interactive expression of a creative idea.

3.) **Title: Mobile Apps with App Inventor:**
Students will learn to use App Inventor (a graphical block based programming environment) to create fun mobile applications!

4.) **Title: Cool coding with Raspberry Pi:**
This workshop uses the wildly successful, low-cost, credit-card-sized Raspberry Pi computer to explain fundamental computing concepts.



Sponsored by:



- **Apply at:** <http://www.massbay.edu/summerbridge/>
(We will follow up with registration information)
- **\$100 due with registration**
- **For more information, please contact us:**
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