

Rutgers Professional Science Master's Program – The Insider Course Report: Winter 2018

WINTER DESIGN CLASSES @ MAKERSPACE

BUSINESS INTELLIGENCE USING VISUAL ANALYTICS

VISUAL DESIGN FOR USER EXPERIENCE

Learn more

START DATE - DEC 22

IN CLASS SESSIONS FROM JAN 2-JAN 12

Unleash your creativity with *Winter Design Courses @ the Makerspace!*

We have two exciting courses running during winter session (Dec 22-Jan 12). Both classes are inspired by TED talks.

Are you interested in the power of design? The NPR/TED-radio hour broadcast, [The Power of Design](#), discusses design, its impact and its inspiration. ----- “Design is all around us, but much of it could be better, bolder, more elegant.”

Want to learn more? The *Intro to Visual Design Class*, covers the basic of visual design for UXD and will be covering both basics of print and 3D product design. It is a great class for anyone who plans on designing web sites, starting their own company, or packaging their own products (i.e., personal care students who want to learn about design of products). The class meets at the Makerspace on Livingston Campus.

16:137:533 [Intro to Visual Design](#)

Course meets: online W, TH, FRI
12/22-12/29, in person, 6-9.20pm:
1/3, 1/4, 1/5, 1/10 (class trip-full day
9am-5pm) 1/11, 1/12

One of the most popular TED talks is entitled, “[The best stats you've ever seen](#)”, by Hans Rosling. This talk has over 12 million views.----- “In Hans Rosling’s hands, data sings. Global trends in health and economics come to vivid life. And the big picture of global development—with some surprisingly good news—snaps into sharp focus.”

Want to learn how to create those types of visualizations? The course, *Business Intelligence with Visual Analytics* goes through many of the basics of information presentation and visualization, statistics presentation, and business intelligence. In addition, the course utilizes [Tableau](#) (a valuable skill). This course is a must for those in Analytics and Data Science, and a great elective for any concentration (it can count as a business elective).

16:137:553 [Business Intelligence w/ Visual Analytics](#)

Course meets: online 12/22-12/28,
in person 6-9.20pm
1/2,1/3,1/4,1/9,1/10, 1/11, 1/12

Classes meet at the Makerspace on Livingston. Some joint activities will also be scheduled. For more information please contact psminfo@docs.rutgers.edu.