KEEP YOUR DAY JOB! PREPARING TALENTS FOR THE FOURTH INDUSTRIAL REVOLUTION - JOBS OF FUTURE WITH THE SKILLS YOU NEED. This work-compatible 12-month, 40-credit STEM (Science, Technology, Engineering, Mathematics) program provides you with the knowledge, tools and skills to understand, manage and make use of big data and smart digital solutions. Be part of the next-generation of analytics savvy business analysts, project managers, analytics managers, chief analytics officers, digital talents, T-shaped analytical thinkers and adaptive innovators who make effective and efficient business decisions that either solve existing business problems or cultivate new opportunities, and improve the performance of organizations.

- Start date: June (Summer quarter)
- Program duration: 12 months = 4 quarters
- 40 credits / Cohort-based, lock-step course sequence
- Hybrid model: 40% in-person Saturday classes plus 60% asynchronous eLearning. Quarterly on-campus sessions ensure networking opportunities while online classes give you the flexibility you need.
- Class day/times: Saturdays 9:00 AM - 12:20 PM and 1:30 - 4:50 PM on campus with synchronous office hours via video teleconferencing. Interact with your peers through online and face-to-face workshops and coaching sessions.
- Unique, Hands-on Business Analytics Applied Project through the Center for Business Analytics Virtual Digital Transformation Lab. From day one, you will join a team to tackle a real-world business analytics project. Learn to apply concepts, principles and methods in an application domain associated with your area of interest (e.g. analytics specialization in marketing, HR, ERP/supply chain, logistics, operations, manufacturing, sales, advertising, finance, retail, education, healthcare, sports, e-commerce, IT, telecommunications, hospitality/tourism, public services, utility) and interact with industry advisors and mentors.

- International students: Under STEM classification, Milgard MSBA international students can qualify for a 24-month Optional Practical Training (OPT) Extension after graduation, extending the standard 12-month OPT to remain in the U.S. and receive training through work experience. CIP Code = 11.0103 Information Technology.
The Milgard School of Business MSBA degree integrates STEM (Science, Technology, Engineering, Mathematics) perspective into business education and analysis. The MSBA is designed to build your competency in:

**BUSINESS** / What are the problems and/or opportunities? Create/amend business processes, create new businesses, close existing ones and enter new markets. Necessary skills for achieving organizational impact and competitive advantage with strategic thinking, service transformation and evidence-based decision making, e.g. communication, project management, process optimization, business ethics, privacy, organizational culture change.

**DATA** / What data and/or digital service could solve this problem? Core methods for acquiring, storing, handling and representing data, and how to convert that data to information, knowledge, and wisdom for desired outcomes, data modeling and databases.

**ANALYZE** / What models & methods can I apply to solve this problem? Descriptive, predictive, prescriptive, cognitive/machine learning, visualization/storytelling, core analytical, statistical and computational techniques, regression and related statistical methods, data and text mining and cognitive analytics, and operations research methods.

**REVOLUTIONIZE** / How to apply to our business? Key insights that can be gained only through hands-on experience working with and implementing analytical projects in a business environment.

**ADMISSION REQUIREMENTS**

- A baccalaureate degree from a regionally accredited college or university in the U.S. or its equivalent from a foreign institution with at least a 3.0 grade-point-average (on a 4 point scale) for the last 90 graded quarter credits or 60 graded semester credits.
- Proficiency in information technology/systems, quantitative skills, probability, statistics and Excel is desirable. Related skills, knowledge and work experience will be assessed.
- International students must submit official TOEFL or IELTS scores at or above the following minimum scores in order to exempt them from Academic English Program (AEP) requirements:
  - TOEFL Internet-based: 92
  - IELTS academic only: 7.0
- Only IELTS test dates prior to June 1, 2017 will be accepted.

For financial aid information, visit:

**HOW TO APPLY**

- Complete the online UW Graduate School Application and choose “Business - Milgard School -MSBA (Business Analytics)”
  » [grad.uw.edu/apply](http://grad.uw.edu/apply)

- Upload your:
  - Unofficial Transcripts from each college/university attended
  - Résumé or CV
  - Personal Statement
  - Pre-requisite self-review
  - Video interview recording
  - References
  - Submit official TOEFL or IELTS
  - Submit official GMAT or GRE

Waiver is available for qualified candidates

**MSBA APPLICATION DEADLINES**

- Early: November 15
- International Students: January 15
- Final: March 15

**ESTIMATED TUITION + PROGRAM FEES 2019-20**:  
In-state .................. $24,440  
Out-of-state ................. $29,990  
* Subject to the UW Office of Budget & Planning and Board of Regents Review and Approvals

It is possible for students to qualify for some federal and state grants, loans, or the work study program, as well as scholarships. For financial aid information, visit:

» [tacoma.uw.edu/finaid](http://tacoma.uw.edu/finaid)

FUTURE WORKFORCE SKILLS ARE CHANGING, BUT ORGANIZATIONS AND SKILLS AREN’T KEEPING PACE. AS A RESULT, MILLIONS OF PEOPLE ARE BEING LEFT BEHIND.”  
– Erik Brynjolfsson, MIT