

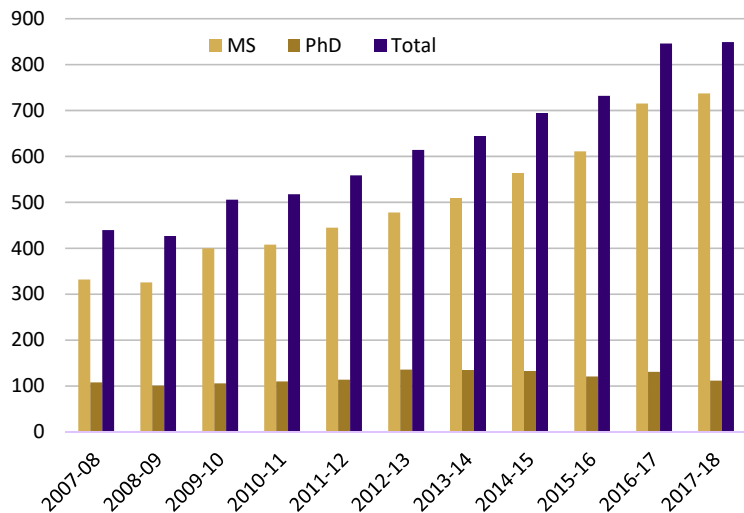
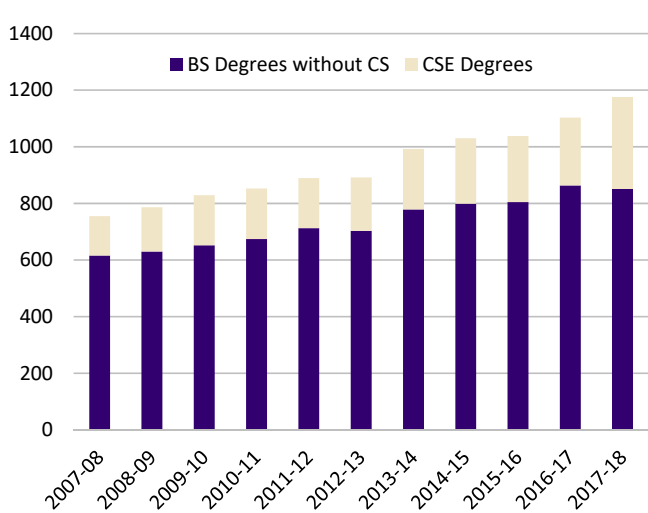
UW ENGINEERING BY THE NUMBERS

2018

- > 269 faculty
 - 24.2% women compared to 16.9% nationally
 - 5 NSF CAREER award recipients, 2 Sloan Research Fellowships
- > 5,388 undergraduate and 2,746 graduate students
- > \$153M in research expenditures in FY17
- > \$14.6M in awards from industry in FY18, 10% of UW portfolio
- > Industry capstone: 143 students engaged in 28 projects, total of \$347K in sponsorships

AT A GLANCE

- > 10 departments and schools
- > Centers include Clean Energy Institute, Boeing Advanced Research Center, eScience Institute
- > 5 strategic research areas: energy, environment, health, manufacturing, and infrastructure and smart cities
- > Faculty includes 24 NAE, 3 NAS and 2 MacArthur Fellows
- > 68 endowed chairs and professorships



DIVERSITY OF DEGREE RECIPIENTS	BS	MS	PhD
Women	28%	28%	22%
URM	8%	7%	3%
International	17%	34%	45%
WA Residents	62%	35%	17%

RECENT UW ENGINEERING NEWS

- > First DTC cohort! Over 950 students enrolled
- > First **STARS cohort** graduated in 2017 and 2018
 - Associate Dean for Diversity & Access Eve Riskin received 2018 ECEDHA Diversity Award; STARS Director Sonya Cunningham received 2018 UW Thorud Leadership Award
- > Total \$15M in additional funds from state for growth
- > EE to Electrical & Computer Engineering
- > New construction: Gates Center, NanoES, WNF, and a college-wide facilities plan
- > New 8,000 sq ft makerspace and partnership with Housing to create Engineering Living Learning Community
- > \$10.75M from DOE for new Center for the Science of Synthesis Across Scales (CSSAS)
- > \$6.5M from NIH to establish the Center for Reproducible Biomedical Modeling
- > Institute for Nano-Engineering Systems launched
- > UW and PNNL create NW IMPACT
- > Professor Dan Schwartz receives highest U.S. award for STEM mentors
- > Two UW Engineering students included in Forbes' 2018 '30 under 30 in energy'



STARS students



NanoES building



Gates Center