Spring 2017-2018 STL, STN and QR Courses for General Education

To assist students in their efforts to identify courses that fulfill general education requirements, below is a list of many of the STL, STN and QR courses for Spring 2017-2018 that do not carry significant prerequisites in engineering or the natural sciences. Please be sure to read the full course description in *Course Offerings* and seek guidance from your advisers. A complete list of STL, STN and QR courses is available by searching with the Distribution Area filter in *Course Offerings*.

**STL Courses – Science and Technology with Lab**

CEE 262B  Structures and the Urban Environment  
EGR 153  Foundations of Engineering: Electricity and Photonics  
ELE 201  Information Signals  
ENV 200B  The Environmental Nexus  
FRS 106  Art and Science of Motorcycle Design  
GEO 103  Natural Disasters  
GEO 202  Ocean, Atmosphere, and Climate  
MOL 101  From DNA to Human Complexity  
STC 209B  Transformations in Engineering and the Arts

**STN Courses – Science and Technology without Lab**

AST 204  Topics in Modern Astronomy  
EEB 311A  Animal Behavior  
ENE 202  Designing Sustainable Systems  
ENV 200F  The Environmental Nexus  
FRS 146  What Makes a Great Experiment?  
FRS 152  Drug Discovery: From Snake Venoms to Medicines  
MAE 328  Energy for a Greenhouse-Constrained World  
WWS 350  The Environment: Science and Policy  
WWS 353  Science and Global Security: From Nuclear Weapons to Cyberwarfare and Artificial Intelligence

**QR Courses – Quantitative Reasoning**

APC 199  Math Alive  
AST 203  The Universe  
COS 126  Computer Science: An Interdisciplinary Approach  
EGR 154  Foundations of Engineering: Linear Systems  
ENV 200D  The Environmental Nexus  
FRS 170  The Mathematics of Secrecy, Search, and Society!  
MAT 103  Calculus I  
WWS 200  Statistics for Social Science