Textbook List Fall 2021
August 19, 2021

ANTH 20400 Human Origins (SCI)
INSTRUCTOR: Howard, Bradley (Statewide)

ASTR 26400 Stars and Galaxies (SCI)
INSTRUCTOR: Holcomb, Michael (Kokomo)
TEXTBOOK: Cosmic Perspective, 9th Edition, E-Text with Mastering Combo:

CGT 10301 Geometric Modeling Applications
INSTRUCTOR: Astheimer, Rosemary (West Lafayette)
NEW TEXTBOOK 2: Solid Professor, https://www.solidprofessor.com/. It is also an online-only resource.

CHM 11100 General Chemistry
INSTRUCTOR: Beier, Alejandra (Statewide)
LAB BOOK: Beyond Labz simulations delivered through TopHat.com.
https://www.beyondlabz.com/higher-ed.

CNIT 10500 Introduction to C Programming
INSTRUCTOR: Davison, Christopher (Richmond)
TEXTBOOK: Programming in C with ZyLabs, learn.zybooks.com.

COM 22400 Communicating in the Global Workplace (BSS)
INSTRUCTOR: Kerns, Elizabeth (Kokomo)

COM 32000 Small Group Communication (OC)
INSTRUCTOR: Sylvester, Rachael (South Bend)
ECET 22400 Electronic Systems
COURSE COORDINATOR: Herrick, Robert (West Lafayette)
TEXTBOOK: Purchasing instructions will be made available on Brightspace for materials and lab supplies.

ECET 22700 DC and Pulse Electronics
INSTRUCTOR: Oltz, Shawn (South Bend)
TEXTBOOK: No textbook required.

ECET 22900 Concurrent Digital Systems
INSTRUCTOR: Widmer, Neal
TEXTBOOK: Digital Systems: Principles and Applications 12th ED Widmer, Moss, Tocci

ECET 33300 Power Electronics in Energy Systems
INSTRUCTOR: Carnes, Mark (Kokomo)

ECET 33700 Continuous Systems Analysis and Design
INSTRUCTOR: Deodeshmukh, Rashmi (Anderson)
TEXTBOOK: No textbook required.

ECET 37600 Electrical Energy Systems
INSTRUCTOR: Elshahat, Adel (New Albany)
ISBN: 978-1439800270. Not mandator. Students will be provided by instructor via online materials, online slides, recorded videos, Brightspace and Boliercast.

ECET 38800 Analog IC Applications
INSTRUCTOR: Jacob, Mike (West Lafayette)
TEXTBOOK: Materials will be available online using eText from Skyepack.

ECON 21000 Principles of Economics (BSS)
INSTRUCTOR: Bewley, William (Columbus)

ENGL 42100 Technical Writing
INSTRUCTOR: Searfoss, Cyndy (South Bend)

ENGT 18000 Engineering Technology Foundations
INSTRUCTOR: Prygoski, Megan (South Bend)
TEXTBOOK: No textbook required.

ENGT 18100 Engineering Technology Applications
INSTRUCTOR: Prygoski, Megan (South Bend)
TEXTBOOK: No textbook required.

ENGT 48000 Engineering Technology Capstone I
INSTRUCTOR: Leach, Sarah (South Bend)
TEXTBOOK: No textbook required.
HIST 15200 US Since 1877 (HUM)
INSTRUCTOR: Sparks, Michael (Statewide)

IET 11100 Intro to Manufacturing & Supply Chain Systems
INSTRUCTOR: Maley, James (Richmond)

IET 21400 Intro to Supply Chain Management
INSTRUCTOR: Barber-Dansby, Fay (Anderson)

IET 23500 Intro to Lean & Sustainable Systems
INSTRUCTOR: Maley, Jim (Richmond)

IET 31300 Technology Innovation & Integration: Bar Codes to Biometrics
INSTRUCTOR: Bewley, Mike (Columbus)

IET 31600 Statistical Quality Control
INSTRUCTOR: Parker, Thomas (Vincennes)
IET 33400 Economic Analysis for Technology Systems
INSTRUCTOR: Schaffer, Andy (New Albany)

IET 33620 Total Productive Maintenance
INSTRUCTOR: Stephens, Matthew (West Lafayette)

MA 16010 Applied Calculus I
INSTRUCTOR: Griffith, Raymond (South Bend)
TEXTBOOK ISBN: 978-035700006, CENGAGE, 1 Term (4 months) Instant Access (continued access for MA 16020 no additional cost)

MA 16020 Applied Calculus II
INSTRUCTOR: Griffith, Raymond (South Bend)
TEXTBOOK ISBN: 978-035700006, CENGAGE, WebAssign for one price-Access to 2 different Textbooks

MET 11300 Mechanics Applications (1 cr)
INSTRUCTOR: Mao, Huachao (West Lafayette)

MET 14300 Material and Processes I
INSTRUCTOR: Leach, Sarah (South Bend)

MET 21100 Applied Strength of Materials
INSTRUCTOR: Levine, Danny (South Bend)

MET 21300 Dynamics
INSTRUCTOR: Rastgaar, Mo (West Lafayette)

MET 22000 Heat and Power
INSTRUCTOR: Prygoski, Megan (South Bend)

MET 24500 Manufacturing Systems
INSTRUCTOR: Leach, Sarah (South Bend)
MET 31300 Applied Fluid Mechanics
INSTRUCTOR: Lucietto, Anne (West Lafayette)
TEXTBOOK No textbook required.

MET 31601 Mechanics of Machine Design
INSTRUCTOR: Levine, Danny (South Bend)
TEXTBOOK Machine Elements in Mechanical Design, 6th Edition, Mott, Robert; Vavrek, Edward; Wang, Jyhwen, ISBN: 9780134441184 (if students lease an online version of the text they MUST make sure the lease period runs all the way through finals week.)

MET 48200 Mechatronics
INSTRUCTOR: Sisk, Damon (New Albany)

MFET 34400 Automated Manufacturing Processes
INSTRUCTOR: Cooley, Tim (New Albany)
TEXTBOOK: No textbook purchase is required for this course.

MFET 34800 Advanced Industrial Robotics
INSTRUCTOR: Herridge, Mike (Columbus)

MGMT 20000 Introductory Accounting
INSTRUCTOR: Wolf, Tammy (Lafayette)

PHIL 11100 Introduction to Ethics (HUM)
INSTRUCTOR: Blum, Elaine (Statewide)

PHYS 22100 General Physics II
INSTRUCTOR: Beveridge, Mark (South Bend)
TEXTBOOK No Textbook - Instructor will provide link for access to material in syllabus.

POL 10100 American Government and Politics (BSS)
INSTRUCTOR: Gordon, Eliza (Statewide)
SCLA 10100 Transformative Texts, Critical Thinking And Comm I: Antiquity to Modernity (IL/WC)
INSTRUCTOR: Shelton, Ellen (Statewide)
TEXTBOOK 4: Cabeza de Vaca’s Adventures in the Unknown Interior of America, Alvar Nunez Cabeza de Vaca, Independently published (December 8, 2016), ISBN: 978-1520103754.

SCLA 10200 Transformative Texts, Critical Thinking & Communication II (OC)
INSTRUCTOR: Shelton, Ellen (Statewide)

SOC 22000 Social Problems (BSS)
INSTRUCTOR: Gregg, Karen (Statewide)

TECH 12000 Design Thinking in Technology
INSTRUCTOR: Greco, Lisa (South Bend)
TEXTBOOK No textbook required.

TECH 32000 Technology and the Organization
INSTRUCTOR: Summers, Michele (Statewide)

TECH 33000 Technology and the Global Society
INSTRUCTOR: McCart, Andrew (New Albany)
TEXTBOOK: No textbook purchase required for this course.

TLI 15200 Business Principles for Organizational Leadership (or OLS 25200)
INSTRUCTOR: Barber-Dansby, Fay (Anderson)
To access, contact the instructor noted above, abarberd@purdue.edu) with your request. She will email you the pdf link].

TLI 21300 Project Management
INSTRUCTOR: Andrew McCart (New Albany)
TLI 31400 Leading Innovation in Organizations
INSTRUCTOR: Gull, Charles (Statewide)

TLI 45700 Technology Policy and Law
INSTRUCTOR: McCart, Andrew (New Albany)