

Earth and Environmental Sciences Course Sequence 2016-2020

FALL 2016

EESC 221 Essential Methods (Papcun)
EESC 252 GIS I (Montgomery)
 EESC 334 Sed/Strat (Freile)**
 EESC 336 Field Methods (Montgomery)**
EESC 455 GIS III (Montgomery)

SPRING 2017

EESC 252 GIS I (Staff)
 EESC 241 Historical Geo (Freile)**
 EESC 246 Earth Materials (Ammach)**
 EESC 340 Hydrology (Jung)**
 EESC 348 Environmental Geology (Freile)**
 EESC 209 Urban Env. Issues & Policy*(Crowell)

FALL 2017

EESC 114 Intro to Meteorology (Castino)*
EESC 221 Essential Methods (Papcun)
 EESC 225 Exper. Met & Ocean (Montgomery)**
EESC 252 GIS I (Montgomery)
 EESC 434 Earth Surface Processes (Freile) **
 EESC 447 Intro to Geophysics (Montgomery) **
EESC 455 GIS III (Montgomery)

SPRING 2018

EESC 231 Water Chronicles (Jung)
 EESC 349 Intro Hazmat Fld Tech (Staff)**
 EESC 410 Urban Soil Survey (Freile)**
 EESC 437 Environmental Health (Staff)**
 EESC 446 Intro to Geochemistry (Jung)**
EESC 350 GIS II (Montgomery)
EESC 252 GIS I (Montgomery)

SUMMER I 2017 ++

EESC 540 Geol. NJ (Freile)
EESC 350 GIS II (Montgomery) Online 10wks
2 Gen Eds

SUMMER II 2017++

2 GenEds

SUMMER I 2018++

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EESC 252 GIS I (Montgomery) Online 10wks
2 Gen Eds

SUMMER II 2018++

2 GenEds

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EESC 455 GIS III (Montgomery)
*EESC 209 Urban Env. Issues & Policy *(Staff)*

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2 GenEds

SUMMER II 2019++

2 GenEds

SUMMER I 2020

EESC 540 Geol. NJ (Freile) **2 GenEds**
EESC 350 GIS I (Montgomery) Online 10wks
2 GenEds

SUMMER II 2020

LEGEND: EESC 112 Intro to Geology taught every semester; Courses UNDERLINED taught every year; Courses *Italicized* with one * taught every 3 semesters; Courses with 2 ** taught **every other** year. ++ **2 Selected General Education taught during the summer.** All other General Education courses taught every semester (EESC 121, 130, 135, 220, 226, 235, 250): General Education Courses taught every year (EESC 120, 231)

EESC 135 Our Planet Earth and/or EESC 226 Earth 360 meet the requirements for Earth Science for Education majors who are NOT majoring in any of the Geoscience tracks.