

# JHU-EP Civil Engineering Course Planning Document

updated 18 March 2019

## Fall (odd years)

Number	Title	Location
565.604	Structural Mechanics	online
565.619	Advanced Structural Analysis	virtual live
565.731	Structural Dynamics	online
565.606	Geotechnical Engineering Principles	online
565.620	Advanced Steel Design	online
565.628	Preservation Engineering I	homewood
565.633	Investigation, Diagnosis, and Rehabilitation	homewood

## Spring (even years)

Number	Title	Location
565.732	<i>Earthquake Engineering</i>	<i>online</i>
565.630	Prestressed Concrete Design	online
565.616	Applied Finite Element Methods	online
565.764	Retaining Structures and Slope Stability	online
565.631	Preservation Engineering II	homewood
565.636	Lateral Forces: Analysis and Design of Building Structures	homewood

## Summer (even years)

Number	Title	Location
565.626	Design of Wood Structures	online
565.671	Sustainable Coastal Engineering	virtual live

## Fall (even years)

Number	Title	Location
565.604	Structural Mechanics	online
565.619	Advanced Structural Analysis	virtual live
565.620	Advanced Steel Design	online
565.664	Advanced Foundation Design	online
565.684	Port and Harbor Engineering	virtual live
565.628	Preservation Engineering I	homewood
565.633	Investigation, Diagnosis, and Rehabilitation	homewood

## Spring (odd years)

Number	Title	Location
565.616	Applied Finite Element Methods	online
565.623	Bridge Design and Evaluation	online
565.622	Advanced Reinforced Concrete Design	online
565.680	Marine Geotechnical Engineering	virtual live
565.734	Wind Engineering	online
565.631	Preservation Engineering II	homewood
565.636	Lateral Forces: Analysis and Design of Building Structures	homewood

## Summer (odd years)

Number	Title	Location
565.608	BIM Applications in Civil Engineering	online
565.682	Design of Ocean Structures	online

Notes: Course numbers listed reflect changes made in the Summer 2018 term  
Courses listed in *italics* are currently under development, but are expected to be offered in the next available term listed.

This document may be used to aid students in planning their courses for upcoming semesters, but changes may be made to accommodate student demand or instructor availability.