

POSTGRADUATE COURSES OFFERED IN 2021 (Postgraduate Coordinator: Prof John Ndiritu Email: John.Ndiritu@wits.ac.za, Tel: 011 717 7134)

Code	Name	Required Prior Knowledge	Dates	Coordinator	Telephone
GEOTECHNICAL ENGINEERING					
CIVN7071A	Critical State Soil Mechanics	BSc(Civil Eng) Geotechnical Engineering	Aug 16-18, Aug 30 -Sep 1, Exam 20 Sep	Dr L Torres-Cruz	011 717 7150
MATERIALS ENGINEERING					
CIVN7064A	Advanced Concrete Technology	BSc, B-Tech in Civil Engineering	Mar 1 – 3, Mar 15-17 Exam 12 April	Prof Y Ballim	011 717 7103
PROJECT AND CONSTRUCTION MANAGEMENT					
CIVN 7020A	Project Management in Developing Areas	none	July 12-16 Exam 10 August	Prof Anne Fitchett	011 717 7107
CIVN 7038A	Project Management I	none	14h00-17h00: Feb 22, Mar 8, Mar 29, Apr 19, May 10, May 24, June 7 Exam 19 July	Adv. Alistair Glendinning	083 267 9651
CIVN 7039A	Project Management II	Project Management I	14h00-17h00: July 26, Aug 10, Aug 23, Sep 6, Sep 20, Oct 4, Oct 18, Exam 8 Nov	Adv. Alistair Glendinning	083 267 9651
STRUCTURAL ENGINEERING					
CIVN7012A	Advanced Design of Structural Steel	BSc(Civil Eng) Structures	Feb 22-26, Exam 26 March	Prof A Elvin/A. Gebremeskel	011 717 7145
CIVN7026A	Analysis and Design of Shell Structures	BSc(Civil Eng) Structures	July 5-9 13 Aug	Prof M Gohnert	011 717 7125
TRANSPORTATION ENGINEERING					
CIVN7073A	Transport Modelling and Analysis	BSc, B-Tech in Civil Engineering	Sep 13-15, Sep 27-29, Exam Oct 25	Dr I Aivinyhenyo	011 717 7156
WATER ENGINEERING					
CIVN7065A	Water Resources Planning	BSc(Civil Eng) Water Resources or Hydrology	May 17-19, May 31-June 2, Exam June 28	Prof J Ndiritu	011 717 7134
CIVN 7061A	Water Supply and Urban Drainage	BSc(Civil Eng) Hydraulic Engineering	4 -6 Aug, 25-27 Aug, Exam 4 Oct	Prof A Ilemobade	011 717 7153

CIVN 7070A Industrial Project (for M Eng (Prof))

CIVN 7019 or CIVN7019A MSc Research Project

ERA00 MSc by Research

EDA02 Doctor of Philosophy: PhD

All lectures are assumed to run from 8 am to 4 pm unless otherwise stated.

All exams are assumed to be complete by 1 pm.