

Rev. 4/09

UDM SOA: MASTER OF ARCHITECTURE CURRICULUM (With Concentration in Construction)

Student Number # _____

NAME: _____

Term 1 (Fall) _____

Term 2 (Winter) _____

Term 3 (Summer) _____

Year 1

Ar110: Architectural Design 1 _____ 4cr
Ar111: Visual Communications _____ 3cr
Enl131: Academic Writing(Obj.1) _____ 3cr
Mth141: Calc I (Obj.2) _____ 4cr
Phl100: Intro to Philosophy(Obj.4A) _____ 3cr
Ar119: Intro to Architecture _____ 1cr

Ar120: Architectural Design 2 _____ 4cr
Ar121: Visual Communications 2 _____ 3cr
Cst101: Fund. Of Speech(Obj.1) _____ 3cr
Phy130: General Physics (Obj.3B) _____ 3cr
Ar213: Prin. Structural Behavior _____ 3cr
Ar129: Intro to Architecture _____ 1cr

Social/Political Prob Elect(Obj.6B) _____ 3cr

Year 2

Ar130: Architecture Design 3 _____ 4cr
Ar216: Comp. Aided Design(Obj.2) _____ 3cr
Ar212: Arch. Hist. & Theory 1 _____ 3cr
Ar233: Structures 1 _____ 3cr
Ar214: Ecological Design _____ 3cr

Ar140: Architectural Design 4 _____ 4cr
Ar116: Computer Graphics(Obj.2) _____ 3cr
Ar222: Arch. History & Theory 2 _____ 3cr
Ar243: Structures 2 _____ 3cr
Ar234: Environmental Tech. 1 _____ 3cr

Year 3

Ar210: Architectural Design 5 _____ 5cr
Ar215: Construction 1 _____ 3cr
Ar244: Environmental Tech. 2 _____ 3cr
Ar252: Arch. History & Theory 3 _____ 3cr
E100: Engin. Ethics(Obj.6A) _____ 2cr
CEC300: Co-op Training Prep. _____ 1cr

Ar220: Architectural Design 6 _____ 5cr
Ar225: Construction 2 _____ 3cr
Psy265: Enviro. Psychology(Obj.3A) _____ 3cr
 Philosophy/RS Elective(Obj.4C) _____ 3cr
E324: Engineering Economics _____ 3cr
 Replaces core choice

Ar391: Co-op Assignment _____ 2cr

Year 4

Ar230: Architectural Design 7 _____ 5cr
 ENL: Lit. Experience Elect.(Obj.5B) _____ 3cr
 Social or Natural SC. Elect(Obj.3C) _____ 3cr
 Religious Studies Elective(Obj.4B) _____ 3cr
CE340/1: Surveying _____ 4cr

Ar392: Co-op Assignment _____ 2cr

*Apply to Masters Program in Term I

Ar410: Integrative Design _____ 5cr
 Comparative Exper.(Obj.5D) _____ 3cr
 Historical Experience Elec.(Obj.5A) _____ 3cr
CE345: Construction Materials _____ 3cr
CE430 or CE485 Forensics or Manage _____ 3cr

Year 5

Ar510: Masters Studio 1 _____ 5cr
Ar559: Arch. & Const. Law _____ 3cr
 Technical Elective _____ 3cr
Ar511: _____ 3cr
 Management Elective _____ 3cr

Ar520: Masters Studio 2 _____ 5cr
Ar519: Profession of Arch. _____ 3cr
 Technical Elective _____ 3cr
Ar5111 _____ 3cr
 Management Elective _____ 3cr

Technical Electives: AR503 Mason., AR505 Bldg. Codes, AR529 Devel. Pract., AR561 3D, CE532 Cost Est., CE534 Sched., CE563 Risk, CE571 Pavements At least one **TE** in *CE*.

Master of Engineering (15 additional cred.):
 Management Elective _____ 3cr
CE530 or CE585: _____ 3cr
CE592: Capstone Project _____ 3cr
 Management Elective Project _____ 3cr
 Technical Elective Project _____ 3cr

Management Electives: EM501 Manag., EM503 Acct., EM504 Admin., EM576 Proj. Manag., EM545 TQM, EM540 Logistics, EM506 Glob. Lead., MBA526 Info Sys.