

M. Tech. Civil Engineering (Hydraulic Engineering)**Program Core Courses**

TCE 511*	Advanced Hydrology	3(3-2-0)
TCE 512*	Advances in Fluid Mechanics	3(3-0-0)
TCE 513*	Free Surface Flows	3(3-2-0)
TCE 514*	Ground Water Engineering	3(3-0-0)
TCE 515*	Fluid Mechanics Lab	2(0-0-2)
TCE 516*	Open Channel Flow Lab	2(0-0-2)

Seminar

TCE 688	Master's Seminar I	1
TCE 689	Master's Seminar II	1

Program Electives

Will be taken from the list of post graduate courses of Civil Engineering, 500/600 series	19
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Common Courses

BHS 611	Library and Information Services	1(1-1-0)
TEC/TIP/TIT 649	Research Methodology and IPR	2(2-0-0)

Research

TCE 690	Master's Thesis Research	30
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Total 70 credits