

MA4198 PROJECT PROPOSAL (PROJECT CUM SEMINAR GROUP)

SUPERVISOR'S INFO

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PROJECT ID: PS2410-05

TITLE

Topic in differential equations

BRIEF DESCRIPTION OF PROJECT

We will most likely concern about abstract theory on this topic, likely to be just on existence and uniqueness theorem

EXPECTATION/S

Should have basic idea on basic results on initial value problems and some of their variations

PREREQUISITE/S (at level 3000 or below, with at most one course at level 3000)

MA3220, MA2108, MA2104

READING REFERENCE/S

Differential equations by Simmons and Krantz