

Sample Study Plan for MASN

Option with PA

**PLAN YOUR
STUDIES**



YEAR ONE

S1: Calculus I, Linear Algebra I, Foundations of Mathematics, Introduction to Computational Thinking, CC0003

S2: Calculus II, Linear Algebra II, Discrete Mathematics, Algorithms and Computing, CC0007

YEAR THREE

S1: Communication Across the Sciences, SN-Req 1, SN-Req 2, SN-Elect 2, MPE1, MPE2, MLxxxx-ICC PS

S2: SN-Req 3, SN-Req 4, SN-Req 5, MPE3, MPE4, SN-Elect 3

YEAR TWO

S1: Calculus III, Probability, Real Analysis I, CC0006, ML0004, SN-Elect 1

S2: Statistics I, Topology and Manifolds, Ordinary Differential Equations, Introduction to DSAI, CC0001, CC0015, CSL

YEAR FOUR

S1: MPE5, MPE6, MPE7, SN-Elect 4

S2: (MPE8, MPE9) OR (Final Year Project), SN-IDP

Exchange Immersion

SPECIAL TERM

Professional Attachment

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S1: Calculus III, Probability, Real Analysis I, CC0006, ML0004, SN-Elect 1

S2: Statistics I, Topology and Manifolds, Ordinary Differential Equations, Introduction to DSAI, CC0001, CC0015, CSL

YEAR FOUR

S1: Professional Internship

S2: MPE5, (MPE6, MPE7) OR (Final Year Project), SN-Elect 4, SN-IDP

Exchange Immersion

