Sample Study Plan for MADA
Option with PA

PLAN YOUR STUDIES

YEAR ONE

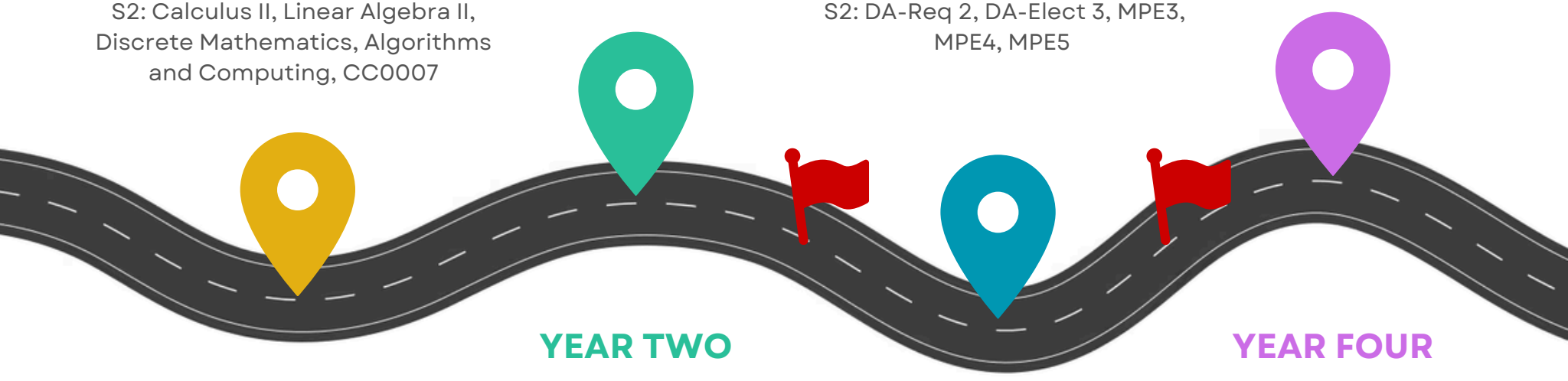
S1: Calculus I, Linear Algebra I, Foundations of Mathematics, Introduction to Computational Thinking, CC0003

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

YEAR THREE

S1: Communication Across the Sciences, DA-Elect 1, DA-Elect 2, MPE1, MPE2, MLxxxx-ICC PS, BDE1

S2: DA-Req 2, DA-Elect 3, MPE3, MPE4, MPE5



YEAR TWO

S1: Calculus III, Probability & Introduction to Statistics, Real Analysis I, CC0006, ML0004, CSL

S2: Statistics I, Ordinary Differential Equations, Topology and Manifolds, Introduction to DSAI, CC0001, CC0015, DA-Req 1

YEAR FOUR

S1: DA-Req 3, MPE6, MPE7, BDE2

S2: DA-Elect 4, (MPE8, MPE9) OR (Final Year Project)

Exchange Immersion

SPECIAL TERM

Professional Attachment

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Option with PI

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 TWO

S1: Calculus III, Probability & Introduction to Statistics, Real Analysis I, CC0006, ML0004, CSL

S2: Statistics I, Ordinary Differential Equations, Topology and Manifolds, Introduction to DSAI, CC0001, CC0015, DA-Req 1

YEAR THREE

S1: Communication Across the Sciences, DA-Elect 1, DA-Elect 2, MPE1, MPE2, MLxxxx-ICC PS, BDE1

S2: DA-Req 2, DA-Elect 3, MPE3, MPE4, MPE5

YEAR FOUR

S1: Professional Internship

S2: DA-Req 3, DA-Elect 4, (MPE6, MPE7) OR (Final Year Project), BDE2

Exchange Immersion