CS matrix, 24 month + 3 month refresher schedule template

Q0 Su/Wi	CS2001 (3-3) Fundamentals of Computing Systems	CS2020 (3-4) Intro to Programming	MA2025 (4-1) Logic and Discrete Mathematics	NW3230 (4-2) Strategy and War	
Q1 Fa/Sp	CS2011 (4-0) Computing Systems Principles	CS3040 (4-2) Low-level Prog I	CS3001 (4-2) Formal Foundation of CS	OS3307 (4-1) Modeling Practices for Computing	CS4924 (1-0) Seminar Series in CS and CSO
Q2 Su/Wi	CS3200 (3-2) Computer Architecture	CS3021 (4-2) Intro to Data Structures & Intermediate Prog	CS3502 (4-2) Computer Comm. and Networks	CS3070 (3-2) Operating Systems	CS4924 (1-0) Seminar Series in CS and CSO
Q3 Fa/Sp	CS3600 (4-2) Intro to Computer Security	CS3140 (3-2) Low-level Prog II	CS3101 (4-2) Theory of Formal Languages & Automata	CS3310 (4-1) Artificial Intelligence	CS4900 (2-0) Technology & Transformation
Q4 Su/Wi	CS3250 (3-3) Intro to Cyber Physical Systems	CS3150 (4-0) Design and Analysis of Algorithms	CS3060 (3-1) Database Systems	SW3460 (4-2) Software Methodology	CS4903 (2-0) Research Methods in CS
Q5 Fa/Sp	CS0810 (0-8) Thesis Research	Breadth Elective	CS3315 (3-1) Intro to Machine Learning & Big Data	CS3004 (3-2) Human-Computer Interaction	CS4924 (1-0) Seminar Series in CS and CSO
Q6 Su/Wi	CS0810 (0-8) Thesis Research	Specialization Requirement	Specialization Requirement	NW3275 (4-0) JMO Part 1	CS4924 (1-0) Seminar Series in CS and CSO
Q7 Fa/Sp	CS0810 (0-8) Thesis Research	Specialization Requirement	Specialization Requirement	NW3276 (2-2) JMO Part 2	CS4924 (1-0) Seminar Series in CS and CSO
Q8 Su/Wi	CS0810 (0-8) Thesis Research	Specialization Requirement	Specialization Requirement	NW3285 (4-0) TSDM or MN3331 USMC	CS4924 (1-0) Seminar Series in CS and CSO

🟧 **Research slots** 🟩 **Specialization** 🟦 **Refresher** 🟪 **JPME** 🟨 **Seminar series** ⬜ **Core**