Hamline Plan Learning Outcomes – Revised 2015

Writing Intensive (W)
LO1: Employ writing process strategies appropriate to the writing task and audience.
LO2: Demonstrate analytical insight and depth.
LO3: Articulate a compelling central idea or purpose.
LO4: Establish a clear and logical organizational structure.
LO5: Provide appropriate evidence and support for ideas.
LO6: Use stylistic strategies appropriate to audience, genre, and purpose.
LO7: Control the mechanics of readable sentences

Formal Reasoning (R)
LO1: Explain the difference between inductive and deductive reasoning.
LO2: Demonstrate knowledge of basic methods of assessing inductive strength or deductive value.
LO3: Interpret and make use of symbolic and abstract representations.
LO4: Solve problems that require rigorous formal demonstrations with multiple steps.

Quantitative Reasoning (M)
LO1: Explain information presented in mathematical forms (e.g., equations, graphs, diagrams, tables, words).
LO2: Convert information into various mathematical forms (e.g., equations, graphs, diagrams, tables, words).
LO3: Perform calculations successfully.
LO4: Make judgments and draw appropriate conclusions based on the quantitative analysis of data, while recognizing the limits of this analysis.
LO5: Make and evaluate assumptions in estimations, modeling and/or data analysis.
LO6: Effectively express quantitative evidence in support of an argument or conclusion.

Liberal Education as Practice (P)
LO1: Connect relevant experience and academic knowledge.
LO2: Adapt and apply skills, abilities, theories, or methodologies gained in one situation to other situations.
LO3: Demonstrate a developing sense of self as a learner, building on prior experiences to respond to new and challenging contexts.
LO4: Articulate the connection between LEAP work and Hamline's mission, vision, and values.

Diversity (D)
LO1: Demonstrate an understanding of systemic inequalities, power differences, and interdependencies of people in a diverse world by engaging in intellectual discourse and reflection about and across differences.
AND
LO2: Critically reflect on their own and others' social identities (gender, race, ethnicity, religion, sexual orientation, dis/ability, class, etc.), and the factors that shape them.
OR
LO3: Demonstrate knowledge and understanding of diverse cultures, traditions identities, and histories from multiple perspectives.

Speaking Intensive (O)
LO1: Create and deliver effective oral messages that appropriately address the needs or demands of a particular communication context (e.g., listening, oral presentations, large or small group discussions, small task-oriented groups, interpersonal interactions).
LO2: Reflect upon his/her own performance, identifying possible alternative approaches, and examining the ethical implications of the approaches or strategies chosen.

Independent Critical Inquiry and Information Literacy (Q)
LO1: Frame a critical inquiry project
LO2: Integrate multiple perspectives.
LO3: Use appropriate information responsibly.

Disciplinary Breadth (F, H, N, S)
LO1: Demonstrate ability to use and reflect upon fundamental skills and approaches* of the given field/discipline.
*perspectives, methods of inquiry, tools and terminology, theories, interpretive frameworks, technologies, assumption, and/or epistemologies.