The Narinesingh Traffic Light Model for MTSS/RTI in Higher Education A Multi-Tiered System of Support for Student Success, Retention & Engagement

Tier 1: Institutional Student Success & Engagement (Universal Campus-Wide Support)

Purpose:

Build a strong institutional foundation where all students receive academic and developmental support.

Institutional Strategies:

Academic advising, first-year experience programs, tutoring, career services, financial literacy, predictive analytics, and faculty training on inclusive pedagogy.

Goal:

Provide accessible, proactive resources to engage students and support their success before intervention is needed.

Tier 2: Early Academic & Persistence Interventions (Data-Driven Student Support)

Purpose:

Support students who exhibit early signs of academic difficulty or disengagement to prevent escalation.

Targeted Support Services:

Supplemental instruction, peer mentoring, early warning systems, structured academic coaching, faculty and advisor collaboration, mental health resources, and SEL initiatives.

Goal:

Intervene early and connect students to appropriate resources before challenges become barriers to success.

Tier 3: Personalized Retention & Success Coaching (Targeted Support for High-Risk Students)

Purpose:

Deliver high-touch individualized interventions for students at serious risk of dropping out.

Intensive Intervention Measures:

One-on-one academic coaching, case management, learning accommodations, crisis mental health support, financial aid guidance, career coaching, and retention-focused faculty engagement plans.

Goal:

Provide personalized intervention strategies to ensure students persist despite academic, financial, or personal challenges.