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| **SSISD Scope and Sequence Year Overview** |
| **Calculus** | **2015-2016** |
| **First Semester** | **Second Semester** |
| **1st Six Weeks** | **4th Six Weeks** |
| **Unit 1: Introduction and Prerequisites** (10 days) EU 1, 2, 3**Unit 2: Limits and Continuity** (13 days) EU 1.1A – D | **Unit 5: The Definite Integral** (18 days) EU 3.1A; 3.2A – C; 3.3A - B**Unit 6: Differential Equations & Math Models** (11 days)EU 2.3E, F; 3.5A - B |
| **2nd Six Weeks** | **5th Six Weeks** |
| **Unit 3: Derivatives** (21 days) EU 2.1A – D; 2.2A, B; 2.4A | **Unit 7: Applications of Integrals** (16 days) EU 3.4A - E**AP Test Preparations** (13 days) All EUs |
| **3rd Six Weeks** | **6th Six Weeks** |
| **Unit 4: Applications of Derivatives** (20 days) EU 2.3A - D | **AP Test Preparations** (12 days) All EUs**Post AP Test Topics** (11 days) EUs 3.4 all – 3.5 all |

MPACS are implemented throughout the course where appropriate.

