



## FUNCTIONAL RELATIONSHIPS: STUDY #3

DIAGRAM INDICATES THE GROSS FLOOR AREAS OF EACH BLOCK. THE CORE AREA ALLOCATES THE STUDENT COMMONS FLOOR SPACE TO THE MAIN BLOCK ONLY, CONNECTING A POSSIBLE SPACE THROUGH THE SECONDARY BLOCK. CORE SERVICES (STUDENT WASHROOMS, MAINTENANCE AND BUILDING SUPPORT) ARE DISTRIBUTED BETWEEN THE TWO LEVELS. THE MATHEMATICAL RATIO BETWEEN THE TWO LEVELS EQUATES TO 1:1.96, APPROX. 1:2. THIS RATIO IS USED FOR MASSING RELATIONSHIPS OF THE FLOOR LEVELS.