

CLASSROOM DEMAND ANALYSIS REPORT

UW - **INSTITUTION NAME**

ACADEMIC TERM: **FALL 2019**

DATE: **April 1, 2019**

**CLASSROOM USE
STANDARD**

40 :PERIODS/WEEK

| SECTION SIZE | TOTAL SECTIONS | TOTAL REQUIRED ROOM PERIODS | MAXIMUM ROOM CAPACITY | TOTAL REQUIRED ROOMS | NO. OF AVAILABLE ROOMS | BALANCE | PLANNED ADJUST | ADJUSTED BALANCE |
|---------------|----------------|-----------------------------|-----------------------|----------------------|------------------------|------------|----------------|------------------|
| 001 - 013 | 29 | 72 | 20 | 2 | 12 | 10 | (8) | 2 |
| 014 - 027 | 144 | 398 | 40 | 10 | 13 | 3 | (3) | 0 |
| 028 - 040 | 189 | 533 | 55 | 14 | 10 | (4) | 3 | (1) |
| 041 - 053 | 128 | 342 | 70 | 9 | 5 | (4) | 3 | (1) |
| 054 - 068 | 94 | 261 | 90 | 7 | 6 | (1) | 1 | 0 |
| 069 - 088 | 115 | 330 | 110 | 9 | 5 | (4) | 2 | (2) |
| 089 - 131 | 66 | 174 | 150 | 5 | 4 | (1) | 0 | (1) |
| 132 - 174 | 24 | 60 | 200 | 2 | 4 | 2 | 0 | 2 |
| 175 - 196 | 18 | 40 | 225 | 1 | 3 | 2 | 0 | 2 |
| TOTALS | 807 | 2,210 | | 59.0 | 62.0 | 3.0 | (2.0) | 1.0 |

NOTES:

SECTION SIZE = range for number of students enrolled in a scheduled class section

TOTAL SECTIONS = total number of scheduled class sections in a particular size range

TOTAL REQUIRED ROOM PERIODS = total number of room periods scheduled for a particular size range (1 credit = 1 room period)

ROOM CAPACITY = fixed field, maximum room capacity...calculated based on SECTION SIZE and planned occupancy %

TOTAL REQUIRED ROOMS = TOTAL ROOM PERIODS / CLASSROOM USE STANDARD

NO. OF AVAILABLE ROOMS = number of rooms available for scheduled class sections in a particular size range

BALANCE = NO. OF AVAILABLE ROOMS - TOTAL REQUIRED ROOMS

ADJUSTMENT = proposed adjustments to classroom sizes to accomodate class scheduling needs

ADJUSTED BALANCE = BALANCE + PLANNED ADJUSTMENT