SIMON FRASER UNIVERSITY
MEMORANDUM

TO: Dean Goard
    Secretary, University
    President's Council

FROM: Walter Wattamaniuk
      Director, Analytical Studies

RE: Space Inventory/Standards

DATE: June 21st, 1996

Send via: FAX 721-8654

Dean;

Attached is SFU's submission on Space Inventory and Space Standard based on our Nov. 1, 1995 space inventory and inputs to COU standards.

Please note that the Student Services building which was completed two months ago is not in the inventory.

cc.

Lee Gavel, Facilities Management
Rick Johnson, Facilities Management
Roger Ward, Finance & Administration

Walt
### Space Inventory and Standards in Square Meters

<table>
<thead>
<tr>
<th>Cat.</th>
<th>Space Classification</th>
<th>Inventory</th>
<th>Standards</th>
<th>Shortfall</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Classroom Facilities</td>
<td>15,648</td>
<td>15,617</td>
<td>-31</td>
</tr>
<tr>
<td></td>
<td>Laboratory-Total</td>
<td>35,711</td>
<td>40,133</td>
<td>4,422</td>
</tr>
<tr>
<td>2</td>
<td>Lab-Undergraduate</td>
<td>14,882</td>
<td>18,332</td>
<td>3,450</td>
</tr>
<tr>
<td>3</td>
<td>Lab-Graduate and Faculty</td>
<td>20,829</td>
<td>21,801</td>
<td>972</td>
</tr>
<tr>
<td>4</td>
<td>Academic Office</td>
<td>25,696</td>
<td>26,948</td>
<td>1,252</td>
</tr>
<tr>
<td>5</td>
<td>Library</td>
<td>16,823</td>
<td>21,178</td>
<td>4,355</td>
</tr>
<tr>
<td>6</td>
<td>Recreation/Athletic Space</td>
<td>7,000</td>
<td>11,712</td>
<td>4,712</td>
</tr>
<tr>
<td>9</td>
<td>Plant Maintainance</td>
<td>1,959</td>
<td>2,564</td>
<td>605</td>
</tr>
<tr>
<td>10</td>
<td>Administrative Office</td>
<td>11,539</td>
<td>9,991</td>
<td>-1,548</td>
</tr>
<tr>
<td>7,8,11-15</td>
<td>Student and Central Services-Total</td>
<td>16,188</td>
<td>26,028</td>
<td>9,840</td>
</tr>
</tbody>
</table>

Sub-Total Formula Areas-NASM: 130,564 | 154,170 | 23,606

17-20 Other Areas-NASM: 40,345

Total Area-NASM: 170,909

16 Non Assignable-rooms: 55,996
Non Assignable-structure: 40,773

Total Area-Gross: 267,678

### Age Profile as a Percentage of Total Space

<table>
<thead>
<tr>
<th>Age (Years)</th>
<th>Area</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 9</td>
<td>91,511</td>
<td>34%</td>
</tr>
<tr>
<td>10 to 19</td>
<td>31,929</td>
<td>12%</td>
</tr>
<tr>
<td>20 to 29</td>
<td>78,347</td>
<td>29%</td>
</tr>
<tr>
<td>30 to 39</td>
<td>65,891</td>
<td>25%</td>
</tr>
</tbody>
</table>

Total: 267,678 | 100%