

# Design Areas

The calculations for room areas are based on:

- historical education area data as provided by SaskLearning
- spatial allowances for staffing and teaching environments
- percentage mark-ups for spaces such as building support areas, circulation and wall thickness allowances.

**These area calculations total the gross square footage for the facility.**

Item.	Area Name	Staffing/Students Units	Area Unit Rate	Subtotal
<b>1.0</b>	<b>Instructional Area</b>			
	Lecture Area			888.75
	Lab Area			804.33
				<b>1693.08</b>
<b>2.0</b>	<b>Resource Area</b>			
	General Resource Area	319	0.5	159.60
	Seminar / Computer	9	5	45
	Resource Administrator	9	7	63.00
	Media Storage	268	15%	40.14
				<b>307.74</b>
<b>3.0</b>	<b>Administration</b>			
3.1	Administrator's Office	1	14.00	14.00
3.2	General Office	2	12.00	24.00
3.3	Workroom	319	0.20	63.84
3.4	Visiting Lecturer	1	12.00	12.00
3.5	Staff Room	319	0.20	63.84
3.6	Staff Lockers	32	0.44	14.04
3.7	Staff Washrooms	23	4.40	13.49
3.8	General Storage	319	0.15	47.88
				<b>253.10</b>
<b>4.0</b>	<b>Building Support Services</b>			
4.1	Student Washrooms	21	3.00	63.84
4.2	Maintenance Areas		10%	201.00
4.3	Building Service Areas		5%	110.55
4.4	Student Commons		20%	338.62
				<b>714.01</b>
<b>5.0</b>	<b>AREA TOTAL</b>			<b>2967.93</b>
<b>6.0</b>	<b>Circulation</b>		20%	<b>593.59</b>
<b>7.0</b>	<b>Wall Allowance</b>		9%	<b>320.54</b>
<b>8.0</b>	<b>GRAND TOTAL</b>			<b>3882.05</b>