Attached is the list of Laplace transforms which (as far as I know) will be attached to your exam. Observe that the table does not tell you how to use the information or how to do inverse transforms. Also, the first formula is valid for $n = 0$ as well as positive integers.

A section list is also in this PDF. Make sure you know your TA's name so your exam gets sorted properly.

$$\mathcal{L}\{t^n\} = \frac{n!}{s^{n+1}} \text{ for } n \text{ a positive integer}$$

$$\mathcal{L}\{e^{at}\} = \frac{1}{s-a} \text{ for } s > a.$$

$$\mathcal{L}\{\sin bt\} = \frac{b}{s^2+b^2}$$

$$\mathcal{L}\{\cos bt\} = \frac{s}{s^2+b^2}$$

$$\mathcal{L}\{f'(t)\} = sF(s) - f(0)$$

$$\mathcal{L}\{f''(t)\} = s^2F(s) - sf(0) - f'(0)$$

$$\mathcal{L}\{e^{at}f(t)\} = F(s-a)$$

$$\mathcal{L}\{f(t-c)H(t-c)\} = e^{-cs}\mathcal{L}\{f(t)\}$$

Your recitation section:	**Your TA:**
8:00 TTh Vincent 311	Delia Letang
9:05 TTh Vincent 364	Liqiong Zhao
10:10 TTh Vincent 6	Delia Letang
12:20 TTh Rapson 58	Dan Swenson
2:30 TTh Vincent 311	Vishal Saraswat
3:35 TTh Vincent 2	Lei Zhang

Exam: 5:00-6:00 or 6:10-7:15
here, SciCB 175