

G80.3122-001 – Fall, 2009
Representation and Analysis of Visual Images

Name: _____

Email Address: _____

Department: _____

Status (eg., MS student, PostDoc): _____

Credit/Audit likelihood: _____

Describe your background relevant to this course. For each topic, indicate:

- 1 - never heard of it,
- 2 - know the concept, but not enough to use it,
- 3 - know it well enough to use it

least-squares regression	
eigenvalue/eigenvector decomposition	
convolution	
Fourier transform	
Nyquist (Whittaker-Shannon) sampling theorem	
Maximum likelihood estimator	
Bayes estimator	

How much experience do you have with MatLab?

What do you hope to get out of this course? Which topics are particularly important to you?