

**16.423J/HST515J/ESD.65 On-Going Self Assessment  
Spring 2006**

Name: \_\_\_\_\_

**1. General Skills and Abilities**

Please rate your abilities in the following skills

(1 = poor, 2 = below average, 3 = above average, 4 = expert):

<b>Skill</b>	<b>Abilities</b>			
Use of Analytical/Mathematical methods	1	2	3	4
Use of Computational Tools/Software	1	2	3	4
Hands-On Design	1	2	3	4
Oral Communication	1	2	3	4
Written Communication	1	2	3	4
Visual Communication	1	2	3	4
Teaching (specify age/year)	1	2	3	4

**2. Basic Topics Relevant to Space Biomedical Engineering and Life Support Systems**

<b>Topic or Concept</b>	<b>Understanding</b>			
Structural Mechanics	1	2	3	4
Dynamics	1	2	3	4
Control Theory	1	2	3	4
Electrical Circuit Theory	1	2	3	4
Physiology:				
Bone	1	2	3	4
Muscle	1	2	3	4
Cardiovascular	1	2	3	4
Space Environment	1	2	3	4
Extravehicular Activity (EVA)	1	2	3	4

**3. Please reflect on your learning in 16.423J; what learning objectives have been accomplished? Other comments are welcomed, feedback, suggestions, complaints:**

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