UROP Interview Questions

| Name of Applicant: Date: | |
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| Question | Answer |
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| 1. Where are you from? | |
| 2. Why did you choose to come to MIT? What year are you? | |
| 3. What biology related courses have you taken at MIT and what was your favorite? | |
| 4. Do you have any lab experience? If so what kind of techniques have you learned. | |
| 5. Why do you want to work in a lab or do research? How might this experience benefit your future? | |
| 6. What are your future interests, career goals? Why/how did you decide? | |
| 7. What interests you most about this field of biology? Why is it an important field of research? | |
| 8. Have you ever worked in a group or team environment? What skills are important when working in a group? | |
| 9. When working on your own do you prefer to solve problems or ask for help? | |
| 10. Are you involved in any extracurricular activities, volunteer etc? If so, for how many hours a week? | |
| 11. Can you work at least 12 hours per week during the semester? | |
| 12. Would you expect/like to continue during the summer or next semester? | |

| interviewer Comments | | |
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Some expectations for a UROP student

- 1. Committed to work a specific number of hours per week. These hours should be scheduled with the mentors.
 - -12 units minimum during term time, more if you are taking 7.18
 - -full time over the summer (35-40 hours per week) with a vacation break at the start or end of the summer.
- 2. Schedule weekly meetings with immediate mentor in the lab, and <u>at least</u> once per semester with the PI. At least 1 three-way meeting should be scheduled with the PI, mentor and UROP.
- 3. Maintain a well-organized lab notebook that anyone can understand.
- 4. Present work using Power Point at a lab meeting near the end of the term/summer.
- 5. Participate in weekly lab meetings and journal club, try to ask at least one question during these meetings. Need to organize your schedule to attend lab meetings.
- 6. Read and be able to explain 2 scientific papers related to the work you are doing in the lab, do this one on one with mentor.
- 7. Can't do a UROP at the same time as 702 (not enough time), but can join lab the term after.