



# AREA SELECTION FORM

**We cannot process your application without this form**

Please print or type the information below as it appears in the online application (& passport for international applicants).

Mr. / Mrs. / Miss (circle one)

Applicant's Family Surname \_\_\_\_\_ Applicant's Given First Name \_\_\_\_\_

Applicant's Email Address \_\_\_\_\_ Applicant's Date of Birth \_\_\_\_\_

The Applicant has submitted an online application for the following program (circle one):            MS                            PhD

**1. TEST SCORES:** All applicants are required to take the GRE General Test and are strongly encouraged to take a Subject Test, if a Subject Test is available in your undergraduate major. All international applicants are required to take the TOEFL/IELTS exam. *Official results from ETS must be sent to our department.* ETS codes are listed in our FAQs section on our website.

A. GRE General Test score: \_\_\_\_\_ GRE Subject Test score: \_\_\_\_\_

Verbal                      Quantitative                      Analytical                      Total                      CS                      Math                      EE                      Other (specify) \_\_\_\_\_

B. TOEFL score (if applicable): \_\_\_\_\_ or IELTS score (if applicable): \_\_\_\_\_

**2. AREA SELECTION FORM:** All applicants must indicate at least one subfield and at the most two subfields listed below. If you choose to mark two areas, mark your first choice "1" and your second choice with "2." Check one to three faculty members in your selected sub-area with whom you wish to pursue your research. You are urged to match your interests with the faculty of Computer Science and Engineering (CSE) at the University at Buffalo and choose areas accordingly. Further information on faculty research interests is detailed at <http://www.cse.buffalo.edu>.

<input type="checkbox"/> <b>Algorithms and Theory</b>  <input type="checkbox"/> He, X. <input type="checkbox"/> Miller, R. <input type="checkbox"/> Ngo, H. <input type="checkbox"/> Regan, K. <input type="checkbox"/> Rudra, A. <input type="checkbox"/> Selman, A. <input type="checkbox"/> Xu, J. <input type="checkbox"/> Zhong, S.	<input type="checkbox"/> <b>Augmentative Technology for the Handicapped</b>  <i>(MS only)</i> <input type="checkbox"/> Buckley, M. <input type="checkbox"/> Schindler, K.	<input type="checkbox"/> <b>Bioinformatics, Computational Biology, Medical Imaging, and Biomedical Applications</b>  <input type="checkbox"/> Chaudhary, V. <input type="checkbox"/> Chen, C. <input type="checkbox"/> Corso, J. <input type="checkbox"/> Fischer, D. <input type="checkbox"/> Govindaraju, V. <input type="checkbox"/> Xu, J. <input type="checkbox"/> Zhang, A.	<input type="checkbox"/> <b>Computer Networks and Distributed Systems</b>  <input type="checkbox"/> Challen, G. <input type="checkbox"/> Chaudhary, V. <input type="checkbox"/> Chen, C. <input type="checkbox"/> Demirbas, M. <input type="checkbox"/> Ko, S. <input type="checkbox"/> Kosar, T. <input type="checkbox"/> Koutsonikolas, D. <input type="checkbox"/> Ngo, H. <input type="checkbox"/> Qiao, C. <input type="checkbox"/> Ramamurthy, B. <input type="checkbox"/> Sridhar, R. <input type="checkbox"/> Upadhyaya, S. <input type="checkbox"/> Zhong, S.	<input type="checkbox"/> <b>Computer Science Education</b>  <i>(MS only)</i> <input type="checkbox"/> Alphonse, C. <input type="checkbox"/> Buckley, M.	<input type="checkbox"/> <b>Computer Security and Information Assurance</b>  <input type="checkbox"/> Govindaraju, V. <input type="checkbox"/> Sridhar, R. <input type="checkbox"/> Upadhyaya, S. <input type="checkbox"/> Zhong, S.
<input type="checkbox"/> <b>Computer Vision, Pattern Recognition, Data Mining, Machine Learning &amp; Robotics</b> <input type="checkbox"/> Corso, J. <input type="checkbox"/> Fu, Y. <input type="checkbox"/> Gao, J. <input type="checkbox"/> Govindaraju, V. <input type="checkbox"/> Platt, R. <input type="checkbox"/> Srihari, R. <input type="checkbox"/> Srihari, S. <input type="checkbox"/> Xu, J. <input type="checkbox"/> Zhang, A.	<input type="checkbox"/> <b>Database and Multimedia Systems</b>  <input type="checkbox"/> Chen, C. <input type="checkbox"/> Chomicki, J. <input type="checkbox"/> Fu, Y. <input type="checkbox"/> Gao, J. <input type="checkbox"/> Srihari, R. <input type="checkbox"/> Zhang, A. <input type="checkbox"/> Zhong, S.	<input type="checkbox"/> <b>High Performance &amp; Grid Computing, Cyber-infrastructure, and Computational Science</b>  <input type="checkbox"/> Chaudhary, V. <input type="checkbox"/> Ko, S. <input type="checkbox"/> Kosar, T. <input type="checkbox"/> Miller, R. <input type="checkbox"/> Platt, R. <input type="checkbox"/> Ramamurthy, B. <input type="checkbox"/> Zhang, A.	<input type="checkbox"/> <b>Knowledge Representation, Computational Linguistics, and Cognitive Science</b>  <input type="checkbox"/> Alphonse, C. <i>(MS only)</i> <input type="checkbox"/> Chomicki, J. <input type="checkbox"/> Srihari, R.	<input type="checkbox"/> <b>Software Systems and Languages</b>  <input type="checkbox"/> Chomicki, J. <input type="checkbox"/> Demirbas, M. <input type="checkbox"/> Jayaraman, B. <input type="checkbox"/> Zhang, A.	<input type="checkbox"/> <b>VLSI, Computer Architecture, and Embedded Systems</b>  <input type="checkbox"/> Chaudhary, V. <input type="checkbox"/> Sridhar, R. <input type="checkbox"/> Upadhyaya, S.