Application for Graduate (Doctoral) Minor in Computational Science

PLEASE PRINT NEATLY OR TYPE

A student named: ________________________, Signature: ________________________ Date: _________

(PSU email: _____________________ and PSU Student ID _____________________) plans to complete all the requirements for the Graduate Minor in Computational Science, along with a PhD degree in the following major program __________________________________________________________.

Thesis topic will be: __________________________________________________________.

Courses: (if changes are made to this list between applying for the minor and graduation, please submit a revised form before the beginning of your final semester) Please note that at least 50% of the courses taken for the minor must be at the 500-level or above, thus the application can not be approved without the courses listed meeting this requirement.

Computing course – (circle one) AERSP 424, CMPSC 450, NUCE 530, CSE 557, or proposed alternative _____

Applied math supporting computational methods – (circle one) MATH 523, MATH 550, CSE 550, STAT 500, STAT 557, IST 557, or proposed alternative_______

Three additional courses from approved list (http://www.csci.psu.edu/):

__________________________________________________________

__________________________________________________________

__________________________________________________________

NOTE: Official requests to add a minor to a doctoral candidate's academic record must be submitted to Graduate Enrollment Services prior to establishing the Ph.D. committee and prior to scheduling the comprehensive examination.

Application date: _________________ Intended graduation (month/yr): ___________________

Is this minor application being submitted prior to formation of your thesis committee? Y / N

Is this minor application being submitted prior to scheduling your comprehensive exam? Y / N

A member of the minor affiliated graduate faculty must serve on your thesis committee, who would fulfill this requirement for this doctoral minor (name & home department)?: ________________________________

While the updated doctoral minor policy (June 2022) allows credits required for a graduate minor to count towards a student’s graduate major degree requirements (if the major program allows it), the courses taken for the minor must be in an area distinctly different from the primary academic focus to earn the minor credential.

Approved by:

Major Advisor: ________________________ Signature: ____________________ Date: _________

Major Dept. Head or Grad Officer: ____________________ Signature: ____________________ Date: _________

Susan W. Stewart, Ph.D
Director, Graduate Minor in Computational Science
Associate Teaching Professor, Aerospace Engineering

Signature: ____________________ Date: _________

Submit this form along with completed Graduate School form (with signatures) to:

Dr. Susan W. Stewart, 233E Hammond Bldg., Penn State, Univ. Park, PA 16802, sstewart@psu.edu