

PhD Application Checklist

Department of Computing & Information Sciences
Kansas State University

First Name: _____ Middle: _____ Last: _____

Submit complete application materials to
@ksu.edu (preferred) or mail to

Kansas State University
Department of Computing and Information Sciences
234 Nichols Hall
Kansas State University
Manhattan, KS 66506
USA

When applying, please be sure your packet includes the following items in order. We prefer the application material be submitted via e-mail in PDF format where possible. Place a check mark in the at the left of each item submitted. **Your application cannot be processed until ALL documents are received by the department.**

- This page as a cover sheet.
- Information Form for Application for Graduate Study. (in this PDF)
- PhD Fellowship Application (if desired - in this PDF)
- Online application for Admission to Graduate School. (If online application is impossible, you may download, print, and mail the application form, signed at the bottom to the department.)
- Confirmation of Online Payment. An electronic copy is preferred. (If online payment is impossible, you may send payment below directly to the department.)
 - \$40 for U.S. citizens and permanent residents
 - \$55 for international applicants, payable by money order or bank draft payable to *KSU Graduate School*
- Signed Affidavit of Financial Support. (International students only – this does not jeopardize chances for receiving financial aid.) Please e-mail a scanned copy and mail original to the department.
- Scanned copy of Graduate Record Exam (GRE) scores. (Official scores must be sent to KSU Graduate School.)
- Scanned copy of the Test Of English as a Foreign Language (TOEFL) score. (International applicants only – official scores must be sent to KSU Graduate School.)
- Description of work experience. Typed, maximum of one page.
- Statement of academic goals. Typed, maximum of one page.
- Transcript(s) of Bachelor's and Master's degrees. Transcript must show the date and degree. Please e-mail a scanned copy and have an official transcript mailed to the department.
- Three reference letters (preferably e-mailed directly from recommenders to **gradapps@cis.ksu.edu**)

Deadline for completed applications:

- January 1: Applications for PhD Fellowship Program (must include complete graduate application).
- February 1: Applications for Fall Semester.
- August 1: Applications for Spring Semester.
- December 1: Applications for Summer Semester.

Further information on graduate application procedures can be obtained from the Graduate School. Questions may be addressed to the Computing and Information Systems Department at **@ksu.edu**.

PhD Information Form and Application for Financial Aid

Department of Computing & Information Sciences

Kansas State University

First Name: _____ Middle: _____ Last: _____

Street Address: _____ City: _____

State: _____ Country: _____ Postal Code: _____

Phone: _____ E-Mail: _____

Starting Semester: Fall Spring Summer Year: _____

Financial Assistance

Do you want to be considered for Financial Aid through an Assistantship? Yes No

Test of Spoken English (TSE) score, if known _____ (*International applicants only*)

TOEFL Speaking Section score, if known _____ (*International applicants only*)

If Financial Aid is not awarded, do you still want to be considered for admission? Yes No

Test Scores

GRE Scores: Verbal _____ Quantitative _____ Analytical Writing _____

English Language Score: _____ TOEFL IBTOEFL IELTS (*International applicants only*).

Degrees Held (Convert GPAs to percentage or a 4.0 scale with A=4.0)

Degree	Year	School	Major or Subject	GPA
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Background Courses: Grade (Percentages or A,B,C...)

Data Structures	_____
Programming Languages Concepts	_____
Discrete Mathematics (sets, graphs, functions)	_____
Symbolic Logic	_____
Theory (automata, formal languages, computability)	_____
Operating Systems	_____
Software Engineering (requirements, design, testing)	_____
Database Systems	_____
Compiler Design	_____

Computer languages and systems:

Computer languages you are proficient in _____

Computer systems you are proficient with _____

PhD Fellowship Application

Department of Computing & Information Sciences

Kansas State University

First Name: _____ Middle: _____ Last: _____
 Street Address: _____ City: _____
 State: _____ Country: _____ Postal Code: _____
 Phone: _____ E-Mail: _____
 Starting Semester: Fall Spring Summer Year: _____

Test Scores

GRE Scores: Verbal _____ Quantitative _____ Analytical Writing _____
 English Language Score: _____ TOEFL IBTOEFL IELTS *(International applicants only).*

Degrees Held (Convert GPAs to percentage or a 4.0 scale with A=4.0)

Degree	Year	School	Major or Subject	GPA
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Graduate Schools Applied To

School	Department	Application Date
_____	_____	_____
_____	_____	_____
_____	_____	_____

Areas of Research Interest: (pick four and number 1, 2, 3, and 4)

- | | |
|--|--|
| <ul style="list-style-type: none"> <input type="checkbox"/> Autonomous, cooperative & swarm robotics <input type="checkbox"/> Bioinformatics <input type="checkbox"/> Complex, adaptive systems
(includes multiagent systems and agent-oriented software engineering) <input type="checkbox"/> Computer and information security <input type="checkbox"/> Distributed algorithms <input type="checkbox"/> Distributed systems <input type="checkbox"/> Formal approaches to computation
(include formal methods, functional programming, language-based security, program & static analysis, and programming languages) <input type="checkbox"/> Machine learning and data mining
(includes knowledge discovery, information extraction and text analytics, and information visualization) | <ul style="list-style-type: none"> <input type="checkbox"/> Operating systems <input type="checkbox"/> Real-time scheduling & embedded systems <input type="checkbox"/> Scientific computing <input type="checkbox"/> Information retrieval & semantic web <input type="checkbox"/> Sensor networks <input type="checkbox"/> Software engineering
(includes software specification, verification, & certification, software testing & metrics, and model-based development) <input type="checkbox"/> Synchronization <input type="checkbox"/> Vision processing <input type="checkbox"/> Other: _____ |
|--|--|