



DEPARTMENT OF COMPUTER & ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

College of Engineering & Computer Science
Florida Atlantic University

Application for PhD Qualifying Examination in Computer Science, Computer Engineering & Electrical Engineering

Name _____ Z Number _____

E-Mail _____ Semester/Year in which exam will be taken _____

Select Area of Study: ☐ Computer Science ☐ Computer Engineering ☐ Electrical Engineering

From the following appropriate list, choose at least **two** courses in which you are willing to be tested.

Computer Science

- ☐ CDA 3201C Introduction to Logic Design **or** ☐ CDA 4102 Structured Computer Architecture
Instructor _____ Sem/Yr _____
- ☐ COP 3530 Data Structures and Algorithm Analysis, Instructor _____ Sem/Yr _____
- ☐ COP 4610 Computer Operating Systems, Instructor _____ Sem/Yr _____
- ☐ COT 4400 Design and Analysis of Algorithms, Instructor _____ Sem/Yr _____
- ☐ COT 4420 Formal Languages and Automata Theory, Instructor _____ Sem/Yr _____
- ☐ STA 4821 Stochastic Models for Computer Science, Instructor _____ Sem/Yr _____

Computer Engineering

- ☐ CDA 3201C Introduction to Logic Design, Instructor _____ Sem/Yr _____
- ☐ CDA 3331C Introduction to Microprocessor Systems, Instructor _____ Sem/Yr _____
- ☐ CDA 4102 Structured Computer Architecture, Instructor _____ Sem/Yr _____
- ☐ COP 3530 Data Structures and Algorithm Analysis, Instructor _____ Sem/Yr _____
- ☐ COP 4610 Computer Operating Systems, Instructor _____ Sem/Yr _____
- ☐ STA 4821 Stochastic Models for Computer Science, Instructor _____ Sem/Yr _____

Electrical Engineering

- ☐ EEE 4361 Electronics 2, Instructor _____ Sem/Yr _____
- ☐ EEE 4510 Introduction to DSP, Instructor _____ Sem/Yr _____
- ☐ EEE 4541 Stochastic Processes & Random Signals, **or** ☐ STA 4821 Stochastic Models for Computer Science,
Instructor _____ Sem/Yr _____
- ☐ EEL 3470 Electromagnetic Fields & Waves, Instructor _____ Sem/Yr _____
- ☐ EEL 4512 Communication Systems, Instructor _____ Sem/Yr _____
- ☐ EEL 4652 Control Systems 1, Instructor _____ Sem/Yr _____
- ☐ EEL 4656 Analysis of Linear Systems, Instructor _____ Sem/Yr _____

Specify up to **four** graduate courses, each of which was offered in the preceding three years, in which you are willing to be tested.
Give complete course number, name, instructor and semester/year.

- | | | |
|-----------------|------------------|--------------|
| 1. Course _____ | Instructor _____ | Sem/Yr _____ |
| 2. Course _____ | Instructor _____ | Sem/Yr _____ |
| 3. Course _____ | Instructor _____ | Sem/Yr _____ |
| 4. Course _____ | Instructor _____ | Sem/Yr _____ |

Give your primary area of research and at least one secondary area. Include any appropriate comments or other relevant information.

Student Signature _____ Date _____

Advisor Name _____ Advisor Signature _____ Date _____