What can I do with a major in Cognitive Science?

The University of Georgia Career Center

Clark Howell Hall, 706-542-3375, www.career.uga.edu Institute for Artificial Intelligence, http://www.ai.uga.edu/



This information describes typical occupations and employment settings associated with this major. Understand some of these options may require additional training. Moreover, you are not limited to these options when choosing a possible career path.

Description of International Business

Cognitive science is an emerging new science of mind and intelligent processes involving humans, animals, computers, and the abstract. The field spans a wide variety of standard disciplines including psychology, computer science, anthropology, linguistics, biology, and education. Cognitive science is expected to play a large role in the development of the technologies, training, and intervention programs of the twenty-first century. The curriculum of this interdisciplinary major includes courses in artificial intelligence, psychological foundations, language and cultural foundations, and philosophical foundations.

A cognitive science major is perfect preparation for students who plan to go on to graduate programs in cognitive science, educational technology, artificial intelligence, instructional psychology, cognitive psychology, philosophy, or cognitive anthropology. Typical employment for a cognitive science undergraduate might be in a technology-related position demanding excellent technical, writing, and speaking skills.

Research Careers

O*NET http://online.onetcenter.org (Click on Find Occupations)

Occupational Outlook Handbook http://www.bls.gov/oco (Type in general term for career of interest) Georgia Career Information Center http://www.gcic.peachnet.edu (Accessible only on campus computers) Alberta Occupational Profiles www.alis.gov.ab.ca/occinfo/frameset.asp (Click on Occupational Title Search) *Please visit the Career Center Library or your Career Consultant for more information or assistance.

Possible Job Titles of Cognitive Science Graduates

(*Jobs secured as reported by UGA Career Center post-graduate survey)

Psychologist Analyst Enterprise Support Engineer **Business Analyst** Ethnologist Psychometrist Clinical Trial Manager FBI/CIA Agent Research Technician Computer Programmer **Industrial Psychologist** Sales Manager Copywriter Intelligence Analyst Software Programmer Speech Pathologist Corps Member Intelligence Specialist IT Support Specialist Creative Director Social Scientist

Customer Service Rep.

Linguist
Technology Administrator
Ergonomist
User Experience Designer

Educator / Parformer
Web Developer

Educator / ProfessorProfessorWeb DeveloperEmployment ResearcherPsychiatristWeb Producer

Possible Employers of Cognitive Science Graduates

(*Jobs secured as reported by UGA Career Center post-graduate survey)

AT&T Hitachi Consulting Symantic Corporation
Amazon IBM Teach for America
Apple MicroBilt University of Georgia
Cisco Microsoft University of Virginia
CyberCoders Oracle Verizon

Electronic Arts Qualcomm UPS
Eli Lilly Scantron US Army
Facebook Scientific Games US Marines
Google Siemens Yahoo

Government Agencies SiteCrafting, Inc.
Hewlett-Packard Strayer University

Career Center Library Resources

Great Jobs for Psychology Majors (2001) by Julie DeGalan Keys to Liberal Arts Success by Howard Figler Opportunities in Psychology Careers (2001) by Charles Super Opportunities in Social Science Careers by Rosanne Marek (2004)

Campus Resources

Institute for Artificial Intelligence - http://www.ai.uga.edu/

Clubs & Organizations-

Psi Chi the National Honor Society in Psychology - http://www.uga.edu/psichi/Society for Management Information Systems- www.ugasmis.org/

Certificate in Computing - http://www.cs.uga.edu/students/ugprograms/certificate.htm

Element K (use link in MyUGA Portal) - Independent learning resource; tutorials for enhancing technical knowledge

Lynda - www.lynda.com - Online training for various software programs

Employment Websites

UGA DAWGlink (career.uga.edu)- https://uga-csm.symplicity.com/students/index.php Federal Jobs - www.usajobs.gov Computer Software/Systems Jobs - www.nationjob.com/computers Computer World - http://itjobs.computerworld.com/a/all-jobs/list

Additional Resources

Cognitive Science Society - www.cognitivesciencesociety.org
Federation of Behavioral, Psychological, and Cognitive Sciences - http://www.fabbs.org/
Association for the Advancement of Artificial Intelligence - http://www.aaai.org/home.html
Association for Informal Logic and Critical Thinking - http://ailact.mcmaster.ca/Links.html