Farmingdale State College

Department: Psychology

Course Title: Child Cognitive Development

Course Code: PSY 321

Credits: 3

Contact Hours: 45

Catalog Description

This course will examine how children's thinking develops from infancy through early childhood. Biological, social-cultural, and information processing perspectives will be reviewed in light of how cognition develops and changes over the early stages of life. This course will cover various domains of cognition including executive functioning, memory, language, intelligence, and social cognition. Finally, different populations will be considered to better understand the unique role of not only nature and nurture, but also how the two interact to influence development.

Prerequisite(s): PSY 232. Credits: 3 (Minimum Grade: C)

Course is open to Applied Psychology majors or by permission of the department Chair.

GENERAL EDUCATION: This course does not fulfill any General Education requirements.

Technical Elective For: Psychology


Course Learning Outcomes:

- Demonstrate core knowledge in biological, psychological and social aspects of cognitive development from birth through early childhood
- Compare cognitive development theories/perspectives
- Describe the impact of schooling on cognitive development
- Describe the major domains of cognitive development
- Discuss who studying atypical populations enhances our understanding of typical cognitive
• Apply psychological methods to the study of real-world issues
• Develop and practice critical thinking, reasoning, and communication skills

Assignments & Course Work

Students will be assessed via a variety of methods including written exams, field work, research papers, and oral presentations.

Electronic Devices Policy: Cell phones should be turned off or to airplane mode during class unless you are expecting an emergency call. Laptops may be brought to class to take notes. If laptops become a distraction, the instructor has the authority to change this policy.

Cancelation of Classes:
Weather and other campus-wide cancellations will be listed on the home page, Facebook and Twitter and you can also sign up for RAVE and SUNY Alert. Go to the Rave web page and use your Farmingdale user ID and password to enter the site. For SUNY-Alert, please visit the University Police web page. If class needs to be canceled when the campus is open, students will be notified via email.

Religious Absences:
If you are unable to attend class on certain days due to religious beliefs, please consult with your instructor well in advance of the absence so that appropriate accommodation can be made.

Use of Email:
It is College policy that instructors and students use the Farmingdale email system or the Blackboard email system to contact one another.

Copyright Statement:
Course material accessed from Blackboard or the Farmingdale website is for the exclusive use of students who are currently enrolled in the course. Content from these systems cannot be reused or distributed without written permission of the instructor and/or the copyright holder. Duplication of materials protected by copyright, without permission of the copyright holder, is a violation of the Federal copyright law, as well as a violation of SUNY copyright policy.

Disability Services Center:
If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact both your instructor and the Disability Services Center, Roosevelt Hall, Room 151, or call 631-420-2411, or 420–2607 as soon as possible this semester.
Academic Integrity Policy

Because intellectual honesty is a cornerstone of all academic and scholarly work, each member of the Farmingdale State College campus community is expected to maintain academic integrity. Farmingdale State College has developed regulations concerning academic dishonesty and integrity to protect all students and to maintain an ethical academic environment. For more information, click the updated link for the Academic Integrity Policy.

It is important for you to understand the concept of plagiarism. Plagiarism is intentionally representing the words, images or ideas of another as one’s own in any academic exercise. This includes words, images or ideas in either print or electronic format. Students will automatically receive a grade of zero (0) on an assignment suspected of plagiarism.

Student Code of Conduct
The President of the College and the Vice President for Student Affairs recognize the rights of designees including University Police, to enforce all regulations, policies, license agreements, laws and codes on campus. If any individual allegedly violates the laws, Student Code of Conduct or campus policies, a President’s designee will institute proceedings against the offender(s). For more information on the student code of conduct, see the Code of Conduct section in the current Student Handbook, or choose Code of Conduct from the A-Z Links.

Tutoring Services:
The Tutoring Center provides individual and group tutoring opportunities for students requiring additional assistance with courses. They also provide workshops on study skills, test-taking strategies, and note taking. The center is open Monday through Thursday, when classes are in session, and is located in Sinclair Hall Room 160. For help with writing, the Writing Center is located in Knapp Hall, 2nd Floor, Room 30.

Psychology Department Extra Credit Research Participation: Research experiments are a key component of the science of psychology. As a student in a psychology class, you will get the opportunity to participate in some of these experiments through the Research Participant Pool. Students who complete all of the requirements of participation for an experiment will receive 10 extra points on one psychology exam. You will receive additional information about this opportunity in class. Be sure to sign up right away if you want to participate! This is first come, first serve!

Disagreements or conflicts:
In the event of a disagreement with any of the policies outlined above, the student is directed to address the issue with the instructor. In the event that the conflict cannot be resolved, it should be taken to the Psychology Department Acting Chairperson, Dr. Marya Carter, (631-420-2725) for review.

University Police
631-420-2111
# Course Schedule & Deadlines

[Please Note: The schedule may be modified as needed.]

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Reading</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction to Cognitive Development</td>
<td>Chapter 1</td>
</tr>
<tr>
<td>2</td>
<td>Biological Basis of Cognitive Development</td>
<td>Chapter 2</td>
</tr>
<tr>
<td>3</td>
<td>Sociocultural Perspectives on Cognitive Development</td>
<td>Chapter 3</td>
</tr>
<tr>
<td>4</td>
<td>Infant Perception and Cognition</td>
<td>Chapter 4</td>
</tr>
<tr>
<td>5</td>
<td>Thinking in Symbols</td>
<td>Chapter 5</td>
</tr>
<tr>
<td>6</td>
<td>Theory of Mind</td>
<td>Chapter 6</td>
</tr>
<tr>
<td>7</td>
<td>Executive Function</td>
<td>Chapter 7</td>
</tr>
<tr>
<td>8</td>
<td>Memory Development</td>
<td>Chapter 8</td>
</tr>
<tr>
<td>9</td>
<td>Language Development</td>
<td>Chapter 9</td>
</tr>
<tr>
<td>10</td>
<td>Language Development</td>
<td>Chapter 9</td>
</tr>
<tr>
<td>11</td>
<td>Social Cognition</td>
<td>Chapter 10</td>
</tr>
<tr>
<td>12</td>
<td>Schooling and Cognitive Development</td>
<td>Chapter 11</td>
</tr>
<tr>
<td>13</td>
<td>Intelligence</td>
<td>Chapter 12</td>
</tr>
<tr>
<td>14</td>
<td>Cognitive Development in Atypical Populations</td>
<td>Chapter 13</td>
</tr>
<tr>
<td>15</td>
<td>Cognitive Development in Atypical Populations</td>
<td>Chapter 13</td>
</tr>
</tbody>
</table>