



Child Development (CHILDDEV) 1A Syllabus

Course Name

CHILDDEV 1A

Child Development – Semester A

Course Information

CHILDDEV 1A is the first semester of this two-semester course.

This course is recommended for students grades 10-12. Recommended prerequisite: Principles of Human Services.

The Human Services Career Cluster focuses on preparing individuals for employment in career pathways that relate to families and human needs such as counseling and mental health services, family and community services, personal care services, and consumer services.

Child Development is a technical laboratory course that addresses knowledge and skills related to child growth and development from prenatal through school-age children, equipping students with child development skills. Students use these skills to promote the well-being and health development of children and investigate careers related to the care and education of children.

Students are encouraged to participate and in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations.

Course Delivery Method

Online

Contacting Your Instructor

You may contact your instructor through the Blackboard messaging system. Technical support is available 24/7 at [TTU K-12](#).

Course Objectives

After completing this course, you should be able to:

1. demonstrate professional standards/employability skills as required by business and industry;
2. analyze roles and responsibilities of parenting;
3. examine the protection and safety of children;
4. investigate components of optimal prenatal care and development;
5. investigate strategies for optimizing the development of infants, including those with special needs;
6. investigate strategies for optimizing the development of toddlers, including those with special needs;
7. analyze the growth and development of preschool children, including those with special needs; and
8. analyze growth and development of school-age children, including those with special needs.

CHILDDEV 1 addresses the required Texas Essential Knowledge and Skills (TEKS). These can be found at the [Texas Education Agency](#) website.

Textbook and Materials

Textbook(s)

The required digital textbook for this course is:

- *Child Development*, 15th edition, Student Learning Center, 1-year subscription (2021). McGraw-Hill. ISBN 978-1-260-24591

This book is available only in a one-volume edition. It is used for both semesters of CHILDDEV.

The digital textbook must be purchased through the TTU K-12 partner bookstore; MBS (see the [TTU K-12](#) website for a link to MBS). Once you make your purchase, you will receive your credentials to the online textbook and resources via email, and it may take 1-2 business days.

Materials

- No additional materials are required.

Technical Requirements

- Internet access – preferably high speed (for accessing Blackboard)
- Email

- Word processing software such as Microsoft Word
- Adobe Reader (download from Adobe.com)
- Audio and video capabilities (for watching/listening to course content)
- PDF app (free options available)
- Digital camera or camera phone
- Printing capabilities

Technical Skill Requirements

Be comfortable with the following:

- using a word processor
- Internet search engines and browsers
- creating PDFs (see **Requirements for Creating PDFs** in the Syllabus section of your course)

Course Organization

The organization of this course is into five modules found on the course menu bar under the section “Modules.” Each module contains the following:

- Introduction and Instructions
- Learning Objectives and Curriculum Standards
- Learning Activities
- Assignments
- Module Exams

Each lesson within the modules includes several activities that present content knowledge. Each lesson also includes multiple graded assignments to ensure that you learn the content that has been presented in the activities. Some of the assignments are automatically graded quizzes, and some are written assignments or activities that your instructor will grade. Be sure you read all instructions carefully and ask your instructor for help if something is not clear.

Course Outline

Please note that some assignments will be hidden from you when you start the course. As you move through the lessons and complete assignments, more will unlock for you. You should complete one module every three weeks to complete the course on time.

Module	Lesson	Topic
Module 1		Biological Beginnings
	1	Roles and Responsibilities of Parenting

Module	Lesson	Topic
	2	Genetic Foundations of Development
	3	Reproductive Challenges and Choices
Module 2		Prenatal Development and Birth
	1	Prenatal Development
	2	Birth
	3	Postpartum Period
	4	Caring for Infants
Module 3		Physical Health and Development
	1	Body Growth and Change
	2	The Brain
	3	Sleep
	4	Health
	5	Motor Development
Midterm		Midterm Exam
Module 4		Information Processing and Intelligence
	1	Attention
	2	Thinking
	3	Concept and Development of Intelligence
	4	Extremes of Intelligence and Creativity
Module 5		Language and Emotional Development
	1	How Language Develops
	2	Exploring & Development of Emotion
	3	Temperament
	4	Social Orientation/Understanding, Attachment, and Child Care
Final		Final Exam

Assignment Schedule

Each of the following must be completed to complete the course. Items with an asterisk (*) indicate that these are summative assessments for the course.

Module	Assignments
Module 1 (3 Lessons)	Checkpoint 1 (Non-graded) 1.1 Discussion

Module	Assignments
	1.1 Parent Interviews 1.2 Genetic Foundations Vocabulary Quiz 1.2 Inherited Traits Evaluation 1.2 Career Connection: Genetic Counselor 1.3 Career Connection *Module 1 Exam
Module 2 (4 Lessons)	2.1 Prenatal Development Vocabulary Quiz 2.1 Discussion 2.2 Birth Vocabulary Quiz 2.2 Baby Budget 2.2 Career Connection: Neonatal Nurse Practitioner 2.3 Career Connection: Clinical Psychologist 2.4 Career Connection: Infant Mental Health Specialist *Module 2 Exam
Module 3 (5 Lessons)	Checkpoint 2 (Non-graded) 3.1 Vocabulary Quiz 3.1 Physical Development Flash Cards 3.2 Vocabulary Quiz 3.2 Discussion 3.3 Speech to School Board 3.4 Snack Preparation Assignment 3.4 Health and Safety Booklet 3.5 Vocabulary Quiz 3.5 Career Connection: Occupational Therapist *Module 3 Exam
Midterm Exam	*Midterm Exam
Module 4 (4 Lessons)	4.1 Vocabulary Quiz 4.1 Attention Flash Cards 4.2 Thinking Vocabulary Quiz 4.2 Career Connection: Developmental Psychologist 4.3 Vocabulary Quiz 4.3 Discussion 4.4 Vocabulary Quiz 4.4 Discussion 4.4 Career Connection: Educational Diagnostician *Module 4 Exam
Module 5 (4 Lessons)	5.1 Vocabulary Quiz 5.1 Book Assignment

Module	Assignments
	5.1 Career Connection 5.2 Vocabulary Quiz 5.2 Scenario Solutions 5.3 Vocabulary Quiz 5.3 Personal Temperament Reflection 5.4 Vocabulary Quiz 5.4 Childcare Center Research *Module 5 Exam Checkpoint 3 (Non-graded)
Final Exam	*Final Exam

Course Credit

The course grade will be calculated as follows:

- 50% coursework average;
- 50% summative assessment average, including the final exam;
- A passing course grade is 70 or higher.

Students must attempt all assignments in the course. The final exam will not be available until all assignments and checkpoints have been accepted and graded by the teacher.

Students who score below 70% on the final exam will be eligible for one re-exam opportunity.

Coursework

The graded assignments within each lesson are formative in nature. This means that they are designed to assist you in applying and demonstrating the lesson concepts, as well as identifying areas in which you need additional review. You may use all the lesson’s learning activities to assist you as you complete the graded assignments.

Summative Assessments

Summative assessments are those that allow you to demonstrate mastery of the course objectives. For summative assessments, you will NOT be allowed to use the learning materials. These are opportunities for you to show what you have learned by that point in the course. Summative assessments may be proctored using the online proctoring system Proctorio. Information about Proctorio is provided in **Remote Proctoring** in the Syllabus section of your course. The summative assessments for this course are as follows:

- Summative Assessments (**20% of Course Grade**)
 - Module 1 Exam (56 points)
 - Module 2 Exam (54 points)
 - Module 3 Exam (60 points)
 - Midterm Exam (110 points)
 - Module 4 Exam (50 points)
 - Module 5 Exam (60 points)
- Summative Final Exam (**30% of Course Grade** – 120 points)

Course Completion

- Students may not complete the course in less than 30 days.
- All courses expire six months after the enrollment date.

Academic Integrity

It is the aim of the faculty of Texas Tech University to foster a spirit of complete honesty and high standard of integrity. The attempt of students to present as their own any work not honestly performed is regarded by the faculty and administration as a most serious offense and renders the offenders liable to serious consequences, possibly suspension.

“Scholastic dishonesty” includes, but is not limited to, cheating, plagiarism, collusion, falsifying academic records, misrepresenting facts, and any act designed to give unfair academic advantage to the student (such as, but not limited to, submission of essentially the same written assignment for two courses without the prior permission of the instructor) or the attempt to commit such an act.

Student Expectations

You will be expected to log into the Blackboard course regularly to be aware of possible announcements/reminders and to pace your progress in the course.

Students are expected to maintain an online environment conducive to learning, which includes “netiquette” (Internet etiquette). Please review the basic rules for [Online Discussion Netiquette](#). Ensure that your email messages, discussion board postings, and other electronic communications are thoughtful and respectful. Diverse opinions are welcome in this course, and you are expected to demonstrate an open mind and courtesy when responding to the thoughts and ideas of others.

The following are prohibited:

- making offensive remarks in email or the discussion board;
- using inappropriate language or discussing inappropriate topics online;
- spamming;
- hacking;
- using TTU or Blackboard email or discussion boards for commercial purposes;

- using all caps (considered shouting in online communications); and
- cyber-bullying or online harassment of any type.

Inappropriate behavior shall result in consequences ranging from a request to correct the problem, to removal from the course or even the university, depending on the severity of the behavior. Disciplinary actions will be taken according to the TTU K-12 Student Handbook.

Communication

- You can expect a reply from your instructor within 2 business days.
- Use the Blackboard Course Messages tool for sending messages to your instructor.

Submitting Assignments

You will submit all assignments through the Blackboard Assignment Tool, rather than by mail or email.

Technical Difficulties

Getting Help

For student assistance with Blackboard, visit [TTU K-12 Support](#).

Computer Problems

A working computer is necessary for online coursework. Computer problems will not be accepted as a valid reason for failure to complete course activities within the allotted time frame. Identify a second computer, before the course begins, that you can use if you experience computer problems.

Server Problems

When the Blackboard server needs to be taken down for maintenance, the Blackboard administrator will post an announcement in your course informing you of the time and date. If the server experiences unforeseen problems, your course instructor will notify you.

Lost or Corrupted Files

You must keep/save a copy of every project/assignment on an external disk or personal computer. In the event of any kind of technology failure (e.g., Blackboard server crash or virus infection, students' own computer problems, loss of files in cyberspace, etc.) or any disputes, the instructor may request or require you to resubmit the files. In some instances, the instructor may need to open another attempt within Blackboard, so communication with your instructor is critical in these circumstances.