



Critical Thinking (CRIT 1101)

Section 05

CRN 86527

MWF 11-11:50

Clayton Hall 201

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### Administration Details

- Textbook: *A Concise Introduction to Logic* by Patrick Hurley, 11<sup>th</sup> ed.
- Individuals with disabilities who need to request accommodations should contact the Disability Services Coordinator, Student Center 255, 678-466-5445, [disabilityservices@mail.clayton.edu](mailto:disabilityservices@mail.clayton.edu).
- **Catalog Description:** A course focusing on skills essential to effective critical thinking in both academic and general use. The study of important common components (issue, method, evidence, conclusion) provides a basis for the construction, analysis, and evaluation of arguments in a variety of contexts. The course also addresses fundamental elements of informal logic (e.g., induction, deduction, fallacy-avoidance) and of elementary formal logic (e.g., tests for validity) as they inform good reasoning in any context, from everyday decision-making to academic argumentation.
- **Prerequisites and Co-requisites:** Learning Support students who are required to take ENGL 0099 and/or READ 0099 must exit the requirement(s) before they can enroll in this course
- **Computer Requirement:** Each CSU student is required to have ready access throughout the semester to a notebook computer that meets faculty-approved hardware and software requirements for the student's academic program. Students will sign a statement attesting to such access. Certain assignments cannot be completed without access to a computer, and you are accountable for any information sent by your instructor via email. For further information on CSU's Official Notebook Computer Policy, please go to <http://itpchoice.clayton.edu/policy.htm>.
- **Computer Skill Prerequisites:** Able to use the Windows<sup>TM</sup> operating system; Able to use Microsoft Word<sup>TM</sup> word processing; Able to send and receive e-mail using Outlook<sup>TM</sup> or Outlook Express<sup>TM</sup>; Able to attach and retrieve attached files via email; Able to use a Web browser- Able to use Georgia View
- **In-class Use of Student Notebook Computers:** Computers will occasionally be required to participate in classroom activities.
- **General education outcomes:** The following links provide tabular descriptions of the communications outcome and the critical thinking outcome components (see CRIT 1101 in the tables): [Communications outcomes components](#) and [Critical thinking outcomes components](#)
- **Course Learning Outcomes:** (1) To familiarize students with Critical Thinking (2) To enhance communication skills, oral and written (3) To teach analysis of complex concepts, ideas, definitions, and arguments.
- **Mid-term Progress Report:** The mid-term grade in this course will be issued by October 4. Based on this grade, students may choose to withdraw from the course and receive a grade of "W." Students pursuing this option must fill out an official withdrawal form, available in the Office of the Registrar, by October 7, 2011.
- **Operation Study:** At Clayton State University, we expect and support high motivation and academic achievement. Look for Operation Study activities and programs this semester that are designed to enhance your academic success such as study sessions, study breaks, workshops, and opportunities to earn Study Bucks (for use in the University Bookstore) and other items.

### University/Course Policies

- **General Policy:** Students must abide by policies in the [Clayton State University Student Handbook](#), and the [Basic Undergraduate Student Responsibilities](#).
- **University Attendance Policy:** Students are expected to attend and participate in every class meeting. Instructors establish specific policies relating to absences in their courses and communicate these policies

to the students through the course syllabi. Individual instructors, based upon the nature of the course, determine what effect excused and unexcused absences have in determining grades and upon students' ability to remain enrolled in their courses. The university reserves the right to determine that excessive absences, whether justified or not, are sufficient cause for institutional withdrawals or failing grades.

- **Course Attendance Policy:** Whether or not you attend class on any given day, you are responsible for any material covered in lecture, including assignments given in class but not listed on the syllabus and information necessary to receive passing grades on your exams, papers and quizzes. Students who have not attended class by 8/19 will be withdrawn as no-shows. Telephone and/or email contact does not count as attendance.
- **Missed Work:** Without documentation of an emergency that rendered you incapable of submitting the work on time (for example hospitalization or a funeral), late assignments or papers will not be accepted and missed exams cannot be made up. Last minute computer problems cannot be verified and therefore do not constitute an excuse for missed work. It is recommended that you submit your assignments well in advance of the deadline, so that, in case of computer difficulties, you can use another computer (for example those at Clayton or your local library) to submit your work.
- **Academic Dishonesty:** Any type of activity that is considered dishonest by reasonable standards may constitute academic misconduct. The most common forms of academic misconduct are cheating and plagiarism. Plagiarism occurs when you use someone else's words or ideas in your presentation or writing without giving that person credit. Even paraphrase is plagiarism, if you do not properly credit your source. All instances of academic dishonesty will result in a grade of zero for the work involved, and will be reported to the Office of Student Life/Judicial Affairs. Judicial procedures are described at: <http://adminservices.clayton.edu/judicial/>.
- **Disruption of the Learning Environment:** Behavior which disrupts the teaching–learning process during class activities will not be tolerated. While a variety of behaviors can be disruptive in a classroom setting, more serious examples include belligerent, abusive, profane, and/or threatening behavior. A student who fails to respond to reasonable faculty direction regarding classroom behavior and/or behavior while participating in classroom activities may be dismissed from class. A student who is dismissed is entitled to due process and will be afforded such rights as soon as possible following dismissal. If found in violation, a student may be administratively withdrawn and may receive a grade of WF. A more detailed description of examples of disruptive behavior and appeal procedures is provided at: <http://a-s.clayton.edu/DisruptiveClassroomBehavior.htm>.

### Grading

Scale	Assignments	Value	Date Due
A = 90-100	Homework	15%	Most Weeks
B = 80-89	Exam 1	10%	8/29
C = 70-79	Exam 2	10%	9/26
D = 60-69	Exam 3	10%	10/12
F = 0-59	Exam 4	10%	10/31
	Exam 5	10%	11/18
	Final Exam	10%	12/7
	Paper 1	5%	10/21
	Paper 2	20%	11/21

### Assignment Details

1. **Homework:** Homework is posted on Aplia: <http://www.aplia.com/>. Assignments are Pass/No-Pass (Pass = 50%). Instructions on setting up your account will be distributed via email after the start of classes. Do not attempt to set up an account before receiving instructions.

2. **Exams:** Multiple choice, Scantron (Scantron sheets available in bookstore).
3. **Papers:** See posted guidelines.

Assignments/Important Dates

<b>Week</b>	<b>Reading</b>	<b>Assignment/Important Date</b>
Week of 8/15	1.1 Arguments, Premises, and Conclusions 1.2 Recognizing Arguments	
Week of 8/22	1.3 Deduction and Induction 1.4 Validity, Truth, Soundness, Strength, Cogency	
Week of 8/29	1.5 Argument Forms: Proving Invalidity 1.6 Extended Arguments	8/29 – Exam 1 (chap.1)
Week of 9/5	2.1 Varieties of Meaning 2.2 The Intension and Extension of Terms	9/5-9/6 – No Class
Week of 9/12	3.1 Fallacies in General 3.2 Fallacies of Relevance 3.3 Fallacies of Weak Induction	
Week of 9/19	3.4 Fallacies of Presumption, Ambiguity and Grammatical Analogy 3.5 Fallacies in Ordinary Language	
Week of 9/26	4.1 The Components of Categorical Propositions 4.2 Quality, Quantity and Distribution	9/26 – Exam 2 (chaps. 2, 3)
Week of 10/3	4.3 Venn Diagrams and the Modern Square of opposition 4.4 Conversion, Obversion and Contraposition 4.5 The Traditional Square of Opposition	10/7 – Last Day withdraw w/‘W’
Week of 10/10		10/12 – Exam 3 (chap. 4) 10/14 – No Class
Week of 10/17	5.1 Standard Form, Mood and Figure 5.2 Venn Diagrams	10/21 – Paper 1
Week of 10/24	5.3 Rules and Fallacies	10/28 – No Class
Week of 10/31	6.1 Symbols and Translation 6.2 Truth Function	10/31 – Exam 4 (chap. 5)
Week of 11/7	6.3 Truth Tables for Propositions 6.4 Truth Tables for Arguments	
Week of 11/14	6.5 Indirect Truth Tables	11/18 – Exam 5 (chap. 6)
Week of 11/21	7.1 Rules of Implication I	11/21 – Paper 2 11/23-11/27 – No Class
Week of 11/28	7.1 Rules of Implication I 7.2 Rules of Implication II	
12/7		Final Exam 10:15 AM (chap. 7)