

San José State University
College of Humanities/Philosophy

PHIL, 57, Logic & Critical Thinking, Section 02, Fall, 2015

Course and Contact Information

Instructor:	Tony Nguyen
Office Location:	FACULTY OFFICE 205
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Office Hours:	MW: 10:30 – 11:30 AM
Class Days/Time:	MW: 9:00 – 10:15 AM
Classroom:	DUDLEY MOOREHEAD 208
Prerequisites:	English Remediation completed or a post baccalaureate.
GE/SJSU Studies Category:	Area A3: Basic Skills ,Critical Thinking. "Writing assignments give students repeated practice in prewriting, organizing, writing, revising, and editing. This class requires a minimum of 6000 words, at least 4000 of which must be in revised final draft form. Assignments should include timed (or "In class") writing as well as revised writing (out of class). How the 6000--word minimum will be met and distributed must be clearly indicated on the course green sheet." <i><u>"This course must be passed with a C or better as a CSU graduation requirement."</u></i>

Faculty Web Page and MYSJSU Messaging

Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on the Canvas (<https://sjsu.instructure.com/courses/1160855>).

Course Description

Students will learn the basic concepts, goals and standards of both deductive and inductive reasoning, techniques to analyze arguments to assess their factual and logical content, gain the ability to think about thinking and to write active, clear and precise papers.

Learning Outcomes and Course Goals

PHIL 57 meets the SJSU Studies, Area 3: Critical Thinking. The course should help students learn how to recognize, analyze, evaluate and produce reasoning.

Required Texts/Readings

Textbook

1. Moore B., Parker R., *Critical Thinking*, 11th Edition, 2013. McGraw Hill, ISBN: 978-0-07-811914-9
2. Kant: https://web.cn.edu/kwheeler/documents/What_is_Enlightenment.pdf
3. Irving Copi: *Introduction to Logic*. Chapter 11 – The Logic of Relations

The Mike Schmidt Philosophy Center is located in the Philosophy Department, Room 231, Faculty Office Bldg. You can get Logic & Writing help from Philosophy Graduate Students & Majors.

Course Requirements, Assignments & Grading Policy

SJSU classes are designed such that in order to be successful, it is expected that students will spend a minimum of forty-five hours for each unit of credit (normally three hours per unit per week), including preparing for class, participating in course activities, completing assignments, and so on. More details about student workload can be found in [University Policy S12-3](http://www.sjsu.edu/senate/docs/S12-3.pdf) at <http://www.sjsu.edu/senate/docs/S12-3.pdf>.

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1. 2 papers (2000 word, 20% each),
2. SYMBOLIC LOGIC MIDTERM (20%)
3. SYMBOLIC LOGIC FINAL (35%)
4. Participation (5%)
5. Extra credit. +1 % for each event. +5% max.
6. - 10% for late work.

Speakers will talk informatively on professional and business ethics at San Jose State. Should such events occur, students **who attend the events and write a 1 page report on the speaker's talk may receive extra-credit.**

NOTE that [University policy F69-24](http://www.sjsu.edu/senate/docs/F69-24.pdf) at <http://www.sjsu.edu/senate/docs/F69-24.pdf> states that “Students should attend all meetings of their classes, not only because they are responsible for material discussed therein, but because active participation is frequently essential to insure maximum benefit for all members of the class. Attendance per se shall not be used as a criterion for grading.”

For upper division courses (R, S, V) include the following paragraph:

“Students are strongly encouraged to take courses to satisfy GE Areas R, S, and V from departments other than their major department. Passage of the Writing Skills Test (WST) or ENGL/LLD 100A with a C or better (C not accepted), and completion of Core General Education are prerequisite to all SJSU Studies courses. Completion of, or co--registration in, 100W is strongly recommended. A minimum aggregate GPA of 2.0 in GE Areas R, S, & V shall be required of all students.” See [University Policy S14-5](http://www.sjsu.edu/senate/docs/S14-5.pdf) at <http://www.sjsu.edu/senate/docs/S14-5.pdf>.

Note that “All students have the right, within a reasonable time, to know their academic scores, to review their grade-dependent work, and to be provided with explanations for the determination of their course grades.” See [University Policy F13-1](http://www.sjsu.edu/senate/docs/F13-1.pdf) at <http://www.sjsu.edu/senate/docs/F13-1.pdf> for more details.

Classroom Protocol

1. Read and prepare for discussion and debate challenging ideas.
2. Be open minded, but be able to stand for something.
3. Turn off Cell-phones, Facebook, IM and other distractions. This *really* bothers me.
4. Ask plenty of questions.

University Policies

General Expectations, Rights and Responsibilities of the Student

As members of the academic community, students accept both the rights and responsibilities incumbent upon all members of the institution. Students are encouraged to familiarize themselves with SJSU’s policies and practices pertaining to the procedures to follow if and when questions or concerns about a class arises. See [University Policy S90–5](http://www.sjsu.edu/senate/docs/S90-5.pdf) at <http://www.sjsu.edu/senate/docs/S90-5.pdf>. More detailed information on a variety of related topics is available in the [SJSU catalog](http://info.sjsu.edu/web-dbgen/narr/catalog/rec-12234.12506.html), at <http://info.sjsu.edu/web-dbgen/narr/catalog/rec-12234.12506.html>. In general, it is recommended that students begin by seeking clarification or discussing concerns with their instructor. If such conversation is not possible, or if it does not serve to address the issue, it is recommended that the student contact the Department Chair as a next step.

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Refer to the current semester’s [Catalog Policies](http://info.sjsu.edu/static/catalog/policies.html) section at <http://info.sjsu.edu/static/catalog/policies.html>. Add/drop deadlines can be found on the current academic year calendars document on the [Academic Calendars webpage](http://www.sjsu.edu/provost/services/academic_calendars/) at http://www.sjsu.edu/provost/services/academic_calendars/. The [Late Drop Policy](http://www.sjsu.edu/aars/policies/latedrops/policy/) is available at <http://www.sjsu.edu/aars/policies/latedrops/policy/>. Students should be aware of the current deadlines and penalties for dropping classes.

Information about the latest changes and news is available at the [Advising Hub](http://www.sjsu.edu/advising/) at <http://www.sjsu.edu/advising/>.

Consent for Recording of Class and Public Sharing of Instructor Material

[University Policy S12-7](http://www.sjsu.edu/senate/docs/S12-7.pdf), <http://www.sjsu.edu/senate/docs/S12-7.pdf>, requires students to obtain instructor’s permission to record the course and the following items to be included in the syllabus:

- “Common courtesy and professional behavior dictate that you notify someone when you are recording him/her. You must obtain the instructor’s permission to make audio or video recordings in this class. Such permission allows the recordings to be used for your private, study purposes only. The recordings are the intellectual property of the instructor; you have not been given any rights to reproduce or distribute the material.”
 - It is suggested that the greensheet include the instructor’s process for granting permission, whether in writing or orally and whether for the whole semester or on a class by class basis.
 - In classes where active participation of students or guests may be on the recording, permission of those students or guests should be obtained as well.
- “Course material developed by the instructor is the intellectual property of the instructor and cannot be shared publicly without his/her approval. You may not publicly share or upload instructor generated material for this course such as exam questions, lecture notes, or homework solutions without instructor consent.”

Academic integrity

Your commitment, as a student, to learning is evidenced by your enrollment at San Jose State University. The [University Academic Integrity Policy S07-2](http://www.sjsu.edu/senate/docs/S07-2.pdf) at <http://www.sjsu.edu/senate/docs/S07-2.pdf> requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The [Student Conduct and Ethical Development website](http://www.sjsu.edu/studentconduct/) is available at <http://www.sjsu.edu/studentconduct/>.

Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. [Presidential Directive 97-03](http://www.sjsu.edu/president/docs/directives/PD_1997-03.pdf) at http://www.sjsu.edu/president/docs/directives/PD_1997-03.pdf requires that students with disabilities requesting accommodations must register with the [Accessible Education Center](http://www.sjsu.edu/aec) (AEC) at <http://www.sjsu.edu/aec> to establish a record of their disability.

Accommodation to Students' Religious Holidays

San José State University shall provide accommodation on any graded class work or activities for students wishing to observe religious holidays when such observances require students to be absent from class. It is the responsibility of the student to inform the instructor, in writing, about such holidays before the add deadline at the start of each semester. If such holidays occur before the add deadline, the student must notify the instructor, in writing, at least three days before the date that he/she will be absent. It is the responsibility of the instructor to make every reasonable effort to honor the student request without penalty, and of the student to make up the work missed. See [University Policy S14-7](http://www.sjsu.edu/senate/docs/S14-7.pdf) at <http://www.sjsu.edu/senate/docs/S14-7.pdf>.

Student Technology Resources

Computer labs for student use are available in the [Academic Success Center](http://www.sjsu.edu/at/asc/) at <http://www.sjsu.edu/at/asc/> located on the 1st floor of Clark Hall and in the Associated Students Lab on the 2nd floor of the Student Union. Additional computer labs may be available in your department/college. Computers are also available in the Martin Luther King Library. A wide variety of audio-visual equipment is available for student checkout from Media Services located in IRC 112. These items include DV and HD digital camcorders; digital still cameras;

video, slide and overhead projectors; DVD, CD, and audiotape players; sound systems, wireless microphones, projection screens and monitors.

SJSU Peer Connections

Peer Connections, a campus-wide resource for mentoring and tutoring, strives to inspire students to develop their potential as independent learners while they learn to successfully navigate through their university experience. You are encouraged to take advantage of their services which include course-content based tutoring, enhanced study and time management skills, more effective critical thinking strategies, decision making and problem-solving abilities, and campus resource referrals.

In addition to offering small group, individual, and drop-in tutoring for a number of undergraduate courses, consultation with mentors is available on a drop-in or by appointment basis. Workshops are offered on a wide variety of topics including preparing for the Writing Skills Test (WST), improving your learning and memory, alleviating procrastination, surviving your first semester at SJSU, and other related topics. A computer lab and study space are also available for student use in Room 600 of Student Services Center (SSC).

Peer Connections is located in three locations: SSC, Room 600 (10th Street Garage on the corner of 10th and San Fernando Street), at the 1st floor entrance of Clark Hall, and in the Living Learning Center (LLC) in Campus Village Housing Building B. Visit [Peer Connections website](http://peerconnections.sjsu.edu) at <http://peerconnections.sjsu.edu> for more information.

SJSU Writing Center

The SJSU Writing Center is located in Clark Hall, Suite 126. All Writing Specialists have gone through a rigorous hiring process, and they are well trained to assist all students at all levels within all disciplines to become better writers. In addition to one-on-one tutoring services, the Writing Center also offers workshops every semester on a variety of writing topics. To make an appointment or to refer to the numerous online resources offered through the Writing Center, visit the [Writing Center website](http://www.sjsu.edu/writingcenter) at <http://www.sjsu.edu/writingcenter>. For additional resources and updated information, follow the Writing Center on Twitter and become a fan of the SJSU Writing Center on Facebook. (Note: You need to have a QR Reader to



scan this code.)

SJSU Counseling Services

The SJSU Counseling Services is located on the corner of 7th Street and San Fernando Street, in Room 201, Administration Building. Professional psychologists, social workers, and counselors are available to provide consultations on issues of student mental health, campus climate or psychological and academic issues on an individual, couple, or group basis. To schedule an appointment or learn more information, visit [Counseling Services website](http://www.sjsu.edu/counseling) at <http://www.sjsu.edu/counseling>.

Course Number / Title, Semester, Course Schedule

The schedule is subject to change with fair notice using canvas.

Course Schedule

Week	Date	Topics, Readings, Assignments, Deadlines
1	8/24	Syllabus & Website
1	8/26	Ch1: What <i>is</i> Critical Thinking Anyways?
2	8/31	Ch 2: Two Kinds of Reasoning
2	9/2	Ch 3: Clear Thinking, Critical Thinking & Clear Writing last day to drop the class
3	9/7	Labor Day (No Class)
3	9/9	Kant: https://web.cn.edu/kwheeler/documents/What_is_Enlightenment.pdf Discuss Kant Essay & the last day to add the class.
4	9/14	9/14: Bring Drafts to class for peer review.
4	9/16	Ch 4: Credibility Paper#1 Due. Republican Debate 9/16 (CNN)
5	9/21	Ch 5: Rhetoric, the Art of Persuasion
5	9/23	Ch 6: Relevance Fallacies
6	9/28	Ch 7: Induction Fallacies.
6	9/30	Ch 8: Fallacies of Language
7	10/5	Ch 11: Inductive Reasoning
7	10/7	Ch 11: Inductive Reasoning
8	10/12	Ch 12: Moral Reasoning Discuss Paper #2
8	10/14	Ch 12: Moral Reasoning
9	10/19	Ch 12: Moral Reasoning
9	10/21	Chp 9: Deductive Arguments/Categorical Logic Paper #2 Due
10	10/26	Chp 9: Deductive Arguments/Categorical Logic
10	10/28	Chp 9: Deductive Arguments/Categorical Logic
11	11/2	Chp 9: Deductive Arguments/Categorical Logic
11	11/4	Chp 9: Deductive Arguments/Categorical Logic
12	11/9	11/9 Logic Midterm

12	11/11	Veterans Day No Class
13	11/16	Ch 10: Truth Functional Logic
13	11/18	Ch 10: Truth Functional Logic
14	11/23	Ch 10: Truth Functional Logic
14	11/25	Ch 10: Truth Functional Logic
15	11/30	Ch 10: Truth Functional Logic Relation Logic: Copi Chapter 11
15	12/2	Relation Logic: Copi Chapter 11
16	12/7	Relation Logic: Copi Chapter 11
Final Exam	12/14	Logic Final 7:15 – 9:30 AM ☹