Part A

1. List of Program Learning Outcomes (PLOs)

**BA Philosophy Learning Outcomes**

Graduates with a BA in Philosophy will:

1. Be able to identify, discuss and constructively engage with, in both written and oral fashion, core areas and methods of Philosophy, and major figures and ideas in various historical periods and in various traditions from around the world.
   -- How students demonstrate PLO#1: As with most academic disciplines, philosophy requires that success in upper division courses depends upon a firm grounding in the basic distinctions and concepts taught in lower division courses. We evaluate the development of PLO#1 through exams, oral presentations, and essays that presume a facility with fundamental philosophical concepts and an accurate understanding of the doctrines of major figures in the philosophical tradition.

   As to areas of improvement, this past academic year members of the philosophy faculty have worried if philosophy majors have adequate preparation in the main doctrines of empiricist and rational philosophers writing at the beginning of the Scientific Revolution. In keeping with this concern, we will be carefully monitoring the teaching of early modern philosophy as it is taught to lower division majors, especially as taught in Phil 70B.

2. Have the ability to understand texts and oral presentations and to identify and critique the arguments expressed in these texts.

   -- How students demonstrate PLO#2: Excellence at PLO#2 is at the heart of the philosophy major. All majors are required to complete Phil 9, 57 or 157. All three of these courses center on
identifying and critiquing arguments. But PLO#2 is observed in all courses taught in the SJSU philosophy department. The capacity to make cogent, clear and relevant arguments, both orally and in writing, is a, if not the, the principal criterion by which students' work in philosophy classes is graded.

3. Have the ability successfully to collect and evaluate information and carry out research projects and successfully to share the results in both written and oral form.

-- How students demonstrate PLO#3: Through the department website and through classroom hand-outs, we make available detailed instructions on how to write successful philosophy papers. This past academic year, our tracking of the work of philosophy majors shows that they are adept and successful at research-based written and oral projects.

As far as improvement goes, this past academic year there has been concern among some philosophy faculty that there has been a decline in the correct handling of citing sources. To address this concern, we plan in Fall 2014 to require majors and M. A. students to attend a practicum where the mechanics of correctly citing of sources, both in the MLA and APA formats, is reviewed.

4. Have an understanding of the demands of responsible citizenship and an understanding of how to make and defend ethical choices.

-- How students demonstrate PLO#4: The SJSU Philosophy department offers many courses on both theoretical and applied ethics. We have tracked students' work in these classes. There is a clear trend that students improve in the understanding of the demands of responsible citizenship as they complete more courses. Special attention has been focused on students' work in Phil 133 (Ethics in Science). The enrollment of this class is small enough that the responses of students can be especially well monitored. Further, the issues that arise in this class lead students to take a stand that often clashes with majority opinions. Our monitoring of this class shows students' readiness, with little exception, to make ethical and responsible choices, even if their choices conflict with majority opinions.

5. Have an understanding of the ways in which culture, race, ethnicity, gender, economic class, sexual orientation, and national membership influence perceptions about reality, knowledge and value.

--How students demonstrate PLO#5: We collect data from essays and embedded questions in Phil 104, 108, 111, 118, 119, 120, 121, and 122. These courses focus on Latin American, Africana Feminist, Asian philosophy as well as center upon social and political philosophy in general. The results of our data show that our program does very well with respect to issues of culture, race, ethnicity, nationality and sexual orientation.

As to an area of improvement, an examination of quizzes, exams and paper topics would indicate that the influence of economic class is less well discussed. There is a consensus of philosophy faculty that we must not underplay the role of economic class. Stratification of economic class often makes it especially clear to students how groups in the other categories are disadvantaged.
Students may not relate immediately to the correlation between ethnicity and the perception of reality, knowledge and value. But they quickly apprehend relations to poverty and income inequality. Consequently, in Fall 2014 we will discuss in faculty curriculum meetings the importance of economic class in discussions of perceptions about reality, knowledge and value among disadvantaged social groups.

**MA Philosophy Learning Outcomes**

Graduates with a MA in Philosophy will

1. Be able to identify, understand and critically discuss, both orally and in a sustained major written essay, and in a written exam taken without the benefit of notes, major figures, ideas, methods and core areas in various historical periods and in various traditions from around the world.

   -- How students demonstrate PLO#1: All students are required to pass a Comprehensive Qualifying Exam. This exam, administered each semester, determines whether students have professional preparedness in the history of philosophy, epistemology, ethics and metaphysics.

2. Have high level skills in communication, critical inquiry and the ability to collect and evaluate information successfully, and to use all of these skills in their own original research.

   -- How students demonstrate PLO#2: This outcome is evaluated through students’ papers written especially in Graduate Seminars and in their capstone project. In the capstone project the M. A. candidate produces a thesis or a journal length essay while working one-on-one with a faculty member. Communication, critical inquiry and scholarly research are main criteria for evaluating this project.

3. Have an understanding of the demands of responsible citizenship and an understanding of how to make and defend ethical choices.

   -- How students demonstrate PLO#3: Required for the M. A. degree is an advanced course in ethics. But it is rarely the case the M. A. students take only one course in ethics. In order to fulfill the requirement of 18 units of upper division philosophy courses, M. A. students also select from courses in Medical Ethics (Phil 111), Environmental Ethics and Philosophy (Phil 126), Ethics in Science (Phil 133) and Computer Ethics and Society (Phil 134). Ethical decision-making is directly addressed in these classes. The Philosophy department also houses two Organizational Research Units (ORUs), the Center on Ethics and the Center for Comparative Philosophy. It yearly sponsors the annual Ethics Bowl. These three departmental affiliations also take responsible citizenship as one of their primary goals.

4. Have an understanding of the ways in which culture, race, ethnicity, gender, economic class, sexual orientation, and national membership influence perceptions about reality, knowledge and value.

   -- How students demonstrate PLO#4: The SJSU Philosophy Department is especially fortunate to have nationally renowned faculty in Latin American Philosophy, Africana Philosophy and Culture, Philosophy and Feminism, and Asian Philosophy. Our faculty's expertise in these fields attracts very competitive graduate students. Working with our faculty, our graduate students deepen their understanding as to how the listed social identities bear upon primary philosophical issues. Often,
they proceed to Ph.D. programs where the influence of social identities on philosophical questions becomes their primary research focus.

5. Be able to teach and assess all these skills and competencies at the lower division undergraduate level.
   -- How students demonstrate PLO#5: When graduate students have demonstrated responsibility and a high GPA, we hire them as tutors in the Philosophy center and as Instructional Student Assistants (ISAs). They help in grading assignments in very large classes. When second-year graduate students especially progress with distinction, budget permitting, we offer them the opportunity of teaching a lower division course. With the supervision and mentoring of permanent faculty, second-year M. A. students assume responsibility for selecting readings, offering presentations, conducting discussions and assigning grades. The Teaching Associate program directly presents our M. A. students with the opportunity to develop teaching skills and competency.

2. Map of PLOs to University Learning Goals (ULGs)

At philosophy department faculty meetings the ULGs were discussed and it was determined that our PLOs for both the B. A. and M. A. programs aligned with their specifications. There follows an itemization of how each of the philosophy B. A program PLOs and M. A. program PLOs map onto the five University Learning Goals.

**ULG#1: Specialized Knowledge.**

The B. A. Program. PLO#1 of the B. A. Program directly addresses the goal of specialized knowledge. Understanding the doctrines of especially influential and thought-provoking philosophers focuses on this goal.

The M. A. Program. Program PLO#1 of the M. A. Program at a more advanced level of scholarship also focus on the ULG by requiring more in depth levels of research conducting upon major figures in the philosophical tradition.

**ULG#2: Broad Integrative Knowledge.**

The B. A. Program. We coincide with this University Learning goal through our PLO#1 and PLO#3. PLO#1 requires that the understanding of the doctrines of especially influential and thought-provoking philosophers be woven into their historical periods. Understanding the doctrines of major figures in the philosophical tradition implies integration with other academic disciplines. Traditional major philosophical figures communicated with major figures political theory, science, mathematics and psychology, among other subjects. Often, as was the case with Aristotle, Descartes, Leibniz and James, they were foundational figures in alternate fields: Aristotle in biology; Descartes, in mathematics; Leibniz in mathematics; and, James in psychology. PLO#3 aligns with the investigative requirement of ULG#2. The writing of a successful philosophy paper is an investigative process. The considerable weight placed on paper-writing in the philosophy major arises in that students need repeatedly think through, and think through again, their composition to excel. As a rule philosophy faculty allow students to hand in drafts of papers which are returned for further development. This leads to increased investigation, brainstorming and development of hypotheses.
The M. A. Program.
Here we align with ULG#2 through our Masters Program PLO#1 and PLO#2. As with the B. A. PLO#1, the M. A. PLO#1 requires that historical periods be taken into account in researching a philosopher and philosophical periods. In general, greater expertise is required in the integration academic fields outside of philosophy. And the rigor and development of arguments is judged by higher standards.

ULG#3: Intellectual Skills.

The B. A. Program.
In our B. A. program, ULG#3 aligns with the PLO#3 and PLO#4 of our B. A. program. PLO#3 states: "Have the ability successfully to collect and evaluate information and carry out research projects and successfully to share the results in both written and oral form." The philosophy major requires that students become increasingly competent at handling epistemological concerns. This means that students come to distinguish between the various methods of gaining knowledge as they arise in creative activity, types of induction that would include both qualitative and quantitative methodologies as well as deductive methods, especially pertinent in quantitative methodologies. Collaborative activities are implicitly addressed by B. A. PLO#4. It states: "Have an understanding of the demands of responsible citizenship and an understanding of how to make and defend ethical choices." PLO#4 would address collaborative activities from an ethical point of view inasmuch as, as best practiced, collaborative activities are grounded in responsible citizenship and ethical choices.

The M. A. Program.
In the M. A. Program, PLO#2 aligns with the comprehensive methodologies for attaining knowledge specified in ULO#3. The goal of collaborative activity merges with the M. A. PLO#5. Our M. A. students collaborate with faculty and students as ISA's and, even more as Teaching Associates.

ULG#4: Applied Knowledge.

The B. A. Program.
ULG#4 especially aligns with PLO#2 and PLO#3 in the B. A. program. To a lesser extent, it aligns with all five PLOs. PLO#2 states: "Have the ability to understand texts and oral presentations and to identify and critique the arguments expressed in these texts." PLO#3 states: Have the ability successfully to collect and evaluate information and carry out research projects and successfully to share the results in both written and oral form. The critiquing of arguments and the evaluation of information specified in these PLOs depends on applying theories to practical cases. There is a constant given and take between theory and fact. The same applies for metaphysical issues and issues of adequacy of knowledge. So, ULG#4 also applies to PLOs#1, #4 and #5. Without application to practical issues, philosophical theories lose their relevance. As for ULG#4's requirement that students have "the ability to work productively as individuals and in groups", all the PLOs would enjoin philosophy majors to work productively as individuals. Working productively in groups, arises again from PLO#4 since, working in groups must answer finally to responsible citizenship and ethical choices. On a less abstract level, the philosophy department maintains a Philosophy Center where majors congregate and discuss philosophical subjects. Also philosophy majors participate in the Philosophy Club where issues are discussed in groups.

The M. A. Program.
ULG#4 inasmuch as it concerns the application of philosophical theories to practical issues, including issues in a new setting, the ULG#4 aligns especially with M. A. PLO#1 and PLO#2. The reasons are again the necessary given and take between philosophical theories and facts. Whether the issue involves world-views, values or knowledge, any philosophical theory must be in dialogue with its applications for it to be relevant. For the M. A. program the ULG#4’s requirement that students have "the ability to work productively as individuals and in groups" is covered by PLO#5. Since M. A. students work as ISA’s and as Teaching Associates, they have direct experience working productively in and with groups.

**ULG#5: Social and Global Responsibilities.**

The B. A. Program
ULG#5 aligns directly with PLO#4 and PLO#5 in the B. A. Program. Nearly the identical language appears in our two PLOs as in the ULG#5.

The M. A. Program
ULG#5 again aligned directly with PLOs in the Masters Program. Here they are PLO#3 and PLO#4. Overlapping commitments and concerns are expressed.

### 3. Alignment – Matrix of PLOs to Courses

**BA Philosophy**
PLO#2: All undergraduate courses.
PLO#3: All undergraduate courses.

**MA Philosophy**
PLO#1: All upper division courses, graduate seminars, and comprehensive exams.
PLO#2: graduate seminars: 290. 291, 292, 293, and capstone courses 298, and 299.
PLO#5: Teaching and grading experience as Philosophy center tutor, Graduate Assistant, or Teaching Associate of Phil 10, 567 or 61.

### 4. Planning – Assessment Schedule

**The B. A. Program: Department of Philosophy**

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C = Data collected  
I = Improvement implemented (if necessary)

5. Student Experience  
Our B. A. and M. A. PLOs as well as the ULGs are on our departmental website at http://www.sjsu.edu/philosophy/about  
They are discussed in advising sessions with frosh majors, with students entering the Masters Program and with transfer student advising sessions.

**Part B**  
To be provided by the IEA office.
Part C

10. Closing the Loop/Recommended Actions

Actions recommended this year for the B. A. Program
1. Members of the philosophy faculty have worried if philosophy majors have adequate preparation in the main doctrines of empiricist and rational philosophers writing at the beginning of the Scientific Revolution.
2. Members of the philosophy faculty have observed a decline in the correct handling of citing sources.
3. A survey of students papers topics and embedded questions in exams would indicate we are doing fine job with B. A. PLO#5 regarding how culture, race, ethnicity, gender, sexual orientation, and national membership influence perceptions about reality, knowledge and value. But there has not been an adequate showing of questions and topics concerning economic class.

11. Assessment Data

Our primary method of data collection is through focused prompts of essay topics and embedded questions in quizzes and exams. Comparisons can then be made between semesters, and in the case of particularly worrisome issues, longitudinally across academic years. But we also depend on informally collected data. Sources consist in a) informal surveys of graduate students as to recommendations for curricular changes; b) recurrent questioning of faculty as to possible deficiencies of students' understanding of philosophical periods and methods; c) fact gathering from faculty concerning students' writing strengths and weaknesses; d) methodic follow-ups of both B. A. and M. A. graduates tracking those who go on to graduate programs in philosophy and graduate programs in non-philosophical subjects.

12. Analysis

In the most recent previous program assessment it was noted that improvement was required in keeping with PLO#5 of the B. A. Program. Chair Rita Manning noted: "We discovered that our program does very well with respect to issues of culture, race, ethnicity, national membership, and economic class. The evidence for this came from the essays on topics related to social analysis and embedded questions. However, we discovered that we were not doing as well as we would like on sexual orientation. Our hypothesis was that it was due to the fact that most teachers do not offer enough material dedicated to this topic. We decided to change this with a subset of our instructors to test for improvement."

We enacted the recommended change. In the sections of Moral Issues, (Philosophy 61) in AY 2012-13 and 2013-14 a significant greater frequency of LGBT issues were introduced by essay topics and embedded questions. Responses to this revision as culled from several sections of Phil 61 and compared with responses of previous years would indicate a much greater objectivity in student responses to how LGBT identity influences perceptions about reality, knowledge and value.

13. Proposed changes and goals (if any)

1. In keeping with the concern listed under "Closing the Loop/Recommended Actions" #1, we will be carefully monitoring the teaching of early modern philosophy as it is taught to lower division majors, especially as taught in Phil 70B.
2. About the problem mentioned under "Closing the Loop/Recommended Actions" #2, in Fall 2014 we plan to require majors and M. A. students to attend a practicum where the mechanics of correctly citing of sources, both in the MLA and APA formats, are reviewed.

3. About the lapse mentioned under "Closing the Loop/Recommended Actions" #3, in Fall 2014 we will discuss in faculty curriculum meetings the importance of economic class in discussions of perceptions about reality, knowledge and value among disadvantaged social groups and how this societal distinction need play a larger role in applied ethics curricula.