1. Welcome
   Dr. Jan Blake, Dr. Bonnie Braun, Dr. Deanna Bullard ex-officio, Dr. Deanna Michael, Ms. Jennefer Khattabi ex-officio, Dr. Terry Rose, and Dr. Kim Stoddard were present for the meeting. Guests—Dr. Rebecca Johns Krishnaswami and Dr. Lyman Dukes
   Dr. Anna Lewis joined us for a few minutes, but had to return to a different meeting.

2. Approval of Agenda—Dr. Kim Stoddard moved to approve the agenda. Dr. Deanna Michael seconded the motion and it was approved unanimously.

3. Approval of September 23, 2013 minutes-- Dr. Deanna Bullard moved to approve the minutes. Dr. Deanna Michael seconded the motion and it was approved unanimously.

4. New Business—
   a. Education and environmental science – Dr. Rebecca Johns Krishnaswami

Dr. Krishnaswami presented the concept for a new track for the Master’s in Environmental Science and Policy. This track would be a concentration in education. She explained that she had many students who realized that they do not want to work as scientists, but instead would like to pursue their love of environmental science as teachers working in the field. In order for this program to work, they need a science education professor to work with them. Dr. Krishnaswami showed the committee a list of the environmental science education programs currently existing in the country. The program of study for the master’s to be offered at USFSP would include both science education and science content courses. She gave the committee a list of the proposed courses. They would like to begin offering the concentration as soon as possible. The program would need to include research according to Dr. Krishnaswami. Adding an action/applied research course was suggested. Since an internship course was included in the curriculum, another suggestion was made to incorporate an action research project there. It was also suggested that grant writing could be added to the internship. Because of the diversity of possible placements for the internship, the students may not be able to complete an action research project. The working name of the course is in fact “Internship or Project.”

Four faculty members from the College of Arts and Sciences would be involved in the degree. These professors would be Drs. Barnali Dixon, Richard Mbatu, Chris Meindl and Rebecca Johns Krishnaswami.

The College of Education would get the SCH for the education courses in the program.
Dr. Bullard shared that Great Explorations just hired someone with this type of background. Before moving forward, the committee decided that this program should be presented to Dr. Anna Lewis, our Science faculty member. Dr. Stoddard moved that we do this and Dr. Rose seconded the motion. The motion was approved unanimously.

c. Health for Life Course – Ms. Victoria Beltran

Ms. Beltran, who works in Health and Wellness, was unable to join us in the meeting. However, the committee reviewed the syllabus for the Health for Life course. Dr. Michael shared her concern about the 8-week sexual assault defense course/Rape Aggression Defense (RAD) Training. The syllabus implies that the RAD course is required. She thinks that it should be optional. Dr. Braun concurred. It was suggested that the course be offered as a pilot. The group would like clarification about the RAD training? Is it required? If it is required, the group would like to know why.

d. Science Ed Courses – Dr. Lyman Dukes

There were several courses in the Master’s of Science (M.S.) Degree in Middle Grades Science, Technology, Engineering and Mathematics Education and in the Master’s of Arts (M.A.) Degree in Elementary Education Program with a concentration in Science and Mathematics that needed new numbers and in some cases new names.

Tracking number 4822 -- Current Trends in Math/Science Assessment would move from a selected topics course number to a permanent course number. The old number was EDG 6931 the new number will be EDG 6543. The group requested that the current FEAPs be added to the course syllabus before it moves forward. Ms. Khattabi moved that pending the addition of the new FEAP’s to the syllabus that the course number be changed. Dr. Stoddard seconded the motion and it passed unanimously.

Tracking number 4862 – Trends in Math and Science Education for Elementary Teachers

Dr. Dukes explained that Dr. Lewis would like to change the name of the course and replace a selected topics course number with a permanent number. The new number would be SCE 6735. “Math” was not in the title previously. Dr. Braun asked if this course number and name already existed in the system or did Dr. Lewis create them. Dr. Dukes shared that he did not know. Dr. Lewis left the meeting she was attending to join our meeting and answer these questions. She said that the course number and name did already exist in the system. She said that the course always contained math and for reasons unbeknownst to those currently in the college, this was not reflected in the name. The name change will address this discrepancy. Also, this will help our graduates when their transcripts are reviewed. The group requested that the current FEAPs be added to the course syllabus before it moves forward. Dr. Stoddard moved that pending the addition of the new FEAP’s to the syllabus that these changes be approved. Dr. Bullard seconded the motion and it was approved unanimously.
Tracking number 4860 – Teaching Biology & Ocean Science in Elementary would move from a selected topics course number to a permanent course number. The new number would be SCE 6834. Dr. Michael moved that pending the addition of the new FEAP’s to the syllabus that these changes be approved. Dr. Stoddard seconded the motion and it was approved unanimously.

Tracking number 4858 – Teaching Earth Space in Elementary would move from a selected topics course number to a permanent course number. The new number would be SCE 6830. Dr. Bullard moved that pending the addition of the new FEAP’s to the syllabus that these changes be approved. Dr. Blake seconded the motion and it was approved unanimously.

Tracking numbers 4859 and 4821 – Request to replace selected topics number for permanent number. Appears that one course, SCE 5937 Teaching Middle Grades Physical Science is being split into two courses. Committee tabled topic until Dr. Lewis could return.

So we skipped ahead to --

5. Old Business
   a. Retention course – Dr. Bullard

Dr. Bullard has spoken to people at TRIO, Dean Heller, Linda Crossman and others and they all strongly support the course. They want it to be 3 credits and required for all students. The course needs to be more robust. Also, there will need to be between 15 and 20 sections offered each semester. Next, Dr. Bullard will talk to Dean Biafore about the College of Arts and Sciences participating. Dean Heller is strongly behind expanding the course to be available to more students. The committee noted that there would be the need for more faculty to teach this course. Dr. Bullard, Dr. Carbon and people from TRIO were each committed to teaching between 1 and 2 sections each every semester. Who would teach the remaining sections? The first sections of the course will be offered in the original format in the fall of 2014.

We then returned to the new business and the science education courses.

Tracking number 4818 – Teaching Earth Space in Middle Grades would move from a selected topics course number to a permanent course number. The new number would be SCE 6836. Dr. Stoddard moved that pending the addition of the new FEAP’s to the syllabus that these changes be approved. Dr. Bullard seconded the motion and it was approved unanimously.

Dr. Lewis re-entered the meeting to explain the split in the courses. Earth, Space and Physical Science were taught as one for Elementary Masters course. Now we would like to separate the courses. This is a program change, so we will not be able to move these two forward today. Specifically, we would like to separate SCE 5937 into SCE 6800 and SCE 6830.

Tracking number 4820 – Teaching Biology & Ocean Science in Middle Grades would move from a selected topics course number to a permanent course number. Also, the name would change from Teaching Middle Grades Life and Marine Science to the one stated above. The name change is requested so that the title of the course aligns with the state numbering system. The new number would be SCE 6844. Dr. Braun moved that pending the addition of the
new FEAP’s to the syllabus that these changes be approved. Dr. Michael seconded the motion and it was approved unanimously.

Tracking number 4863 – Trends in STEM Education for Middle Grade Teachers would move from a selected topics course number to a permanent course number. The new number would be SCE 6738. Dr. Braun moved that pending the addition of the new FEAP’s to the syllabus that these changes be approved. Ms. Khattabi seconded the motion and it was approved unanimously.

The meeting was adjourned.