Multiple Intelligences and Christian Education

Louisville Seminary: Fall Semester 2009 Tuesday/Thursday 4:30-5:50 Professor: J. Bradley Wigger

Course Description

This course is an opportunity to study theories of intelligence and learning that recognize multiple domains of human knowing and to reflect upon their significance in relation to the life of faith and educational ministries. We will explore theological, ethical, and cultural implications of multiple intelligence theory as well as themes of *multiplicity* in faith and church life. Great consideration will be given to imagining and implementing a multiple intelligences perspective in Christian education, both in Church school settings and beyond classrooms. *The course fulfills the Christian education requirement for the M.Div. and is open to students in all degree programs*.

Teaching and Learning Methods

The course begins with the strengths of familiar methods for seminary classrooms—relying heavily upon readings, writing, mini-lectures, and discussions for the first half of the course (i.e., linguistic, inter-personal, intra-personal intelligences). The second half of the course will explore more deeply each of the individual intelligences identified by Howard Gardner (below):

Linguistic
Inter-personal
Intra-personal
Musical
Logical-mathematical
Spatial
Bodily-kinesthetic
Naturalist

Importantly this will be an opportunity to learn and attend to these through the medium of the particular intelligence, for example, using music to explore musical intelligence, architecture or iconography to explore spatial intelligence, or group tasks to explore interpersonal intelligence. Class sessions will be devoted to each of these intelligences and students will practice teaching in class in relation to them and in relation to subject matters relevant to ministry and the life of faith.

Hopes

The overall aim for the course is that students will be able to employ a "multiple intelligences perspective" in church educational situations and be able to express why it matters.

There are multiple dimensions to this aim, and the following are some of the key ones to be addressed, as well as the ways in which coursework helps do so.

Through the readings and weekly assignments (often reflective writing, but may include other tasks such as taking photographs, creating a lesson plan, or visiting a nature center, for example), and through in-class discussions and sharing, students will have the opportunity to:

- gain an overview of the recent history of intelligence debates and the significance of theories of multiple intelligences in relation to this background.
- gain a disciplined understanding of Howard Gardner's particular theory of multiple intelligences, describe what constitutes an "intelligence" in this theory, and be able to critique the theory.
- explore the ethical implications of multiple intelligences—the desires, practices, and policies that flow from assumptions about intelligence (what is valued, who is smart, what is rewarded, where authority rests, what is "normal").
- explore the relationship between multiple intelligences and other educational movements such as critical and feminist pedagogies, multi-cultural education, deschooling, un-schooling, and epistemologies of resistance.
- recognize the promise and limits of a multiple intelligences approach to education particularly in relation to developmental challenges and learning disabilities.
- explore understandings of intelligence in relation to theological anthropology.

Through the practice of teaching in class, students will have the opportunity to:

- practice the use of multiple intelligences and various "entry points" in their own teaching or for teacher training
- be able to create lesson plans and evaluate curricula that reflect the engagement of multiple intelligences and entry points for a variety of subjects.
- explore in depth a particular intelligence and learn from other students as they teach

By keeping a notebook of readings and assignments, students will have the opportunity to:

- recognize the exercise of various intelligences in their own lives in order to build upon them for lifelong learning and teaching.
- explore multiple intelligences in relation to faith and practice.
- express why multiple intelligences matters to the life of faith.

There will be several options for a final project (e.g. a research paper, constructing a curriculum, carrying out a teaching project in a church, evaluating curricula), but in all the project will be an opportunity to:

- demonstrate or articulate how multiple intelligences can be used in a church educational situation, or
- explore in greater depth a particular intelligence in relation to teaching ministries.

Through course discussions, students will have the opportunity to:

 help the professor improve or redesign this course in a way that demonstrates wisdom gain from studying multiple intelligences. This could include exploring multiple kinds of presentation and evaluation, and building a better set of resources for future classes. **Evaluation** (from a logical-mathematical perspective)

1/3 course engagement (weekly reading and notebook assignments)

1/3 teaching sessions (in class)

1/3 final project

Course Engagement

In notebooks students will log their reading and carry out assignments in relation to the reading or other relevant subjects. These assignments may range from writing reflections upon the reading to simply describing an activity carried out (prayed at the *Falls of the Ohio*) to making sketches. We will use these in class in various ways.

For many reasons relevant to the nature of this particular course, these notebooks will operate on a self-evaluated honor system (with the professor retaining the responsibility for adjusting the grade if blatantly necessary). The last notebook assignment will be a one page evaluation by the student reflecting upon their own engagement with the course and will include the grade. Notebooks are turned in on the last meeting of the class.

More detailed guidance will be provided as needed, but in general, the following should be used:

A= 95% of the reading and weekly assignments, finished on time (before class), with thoughtfulness and reflection.

B=85% C=75% D=65%

Know that **attendance and participation are assumed**—adjust your grade for unexcused absences, leaving class early, doing email in class, or other forms of non-participation.

Teaching Sessions (Preparing, Doing, Reflecting)

With further guidance from the professor, students will teach in class twice and as part of teaching teams (inter-personal intelligence). The size of the teams depends upon the class size. Before the first teaching session (1-2 weeks prior), students will meet briefly with the professor, typically before or after class, to discuss ideas for teaching.

At the time of teaching, preparation materials and a lesson plan will be turned in. Reflection papers (roughly 2 pages) from each member of the teaching team evaluating the teaching/learning experience are due one week after teaching. Because thoughtful preparation and honest self-evaluation are essential dimensions of the practice of teaching these will be considered part of the "teaching" grade.

Final Project

Students will design their own final projects, with various options. The projects must be of obvious relevance to the course. The work involved should be roughly the equivalent of the time and energy involved in a 20-page research paper, but practice-oriented projects or those employing various intelligences are highly valued as well. The time could be spent teaching, writing, interviewing, organizing, creating, or providing

resources for your project. Typically a 20-page paper is calculated at approximately 20 to 30 hours of work. Some possibilities are:

Writing an MI curriculum for a Christian educational setting

(e.g. 6-week adult Bible study; new member preparation; stewardship and church finances; parent-child classes for communion; anti-racism and justice; church officer training; teacher education)

Writing a research paper on a relevant subject

(e.g. modularity theories, history of intelligence debates, critical pedagogy, Paulo Freire and religious education)

Conducting qualitative research

(e.g. interviewing Sunday school teachers, parents, or children; interviewing artists or musicians about creative processes)

Designing and implementing a teaching project intentionally using multiple intelligences (e.g. teaching children to drum or dance for worship; working with a sewing circle to design stoles or paraments; creating an educational video with a youth group

Designing a project using other than linguistic intelligence.

Create a painting or film, compose music, generate a political action, that explores the relevant intelligence with that intelligence, or a theological subject/ministry with other (than linguistic) intelligences.

Students must get approval for their projects, submitting a brief plan by **October 20**, with a progress report due **November 17**.

For students taking the course for D.Min. or Th.M credit, an additional 10-page research paper (or equivalent) will be required on a subject related to the course and chosen in consultation with the instructor.

School Policies

Inclusive Language

In accordance with seminary policy, students are to use inclusive language in class discussions and in written and oral communication by using language representative of the whole human community in respect to gender, sexual orientation, ethnicity, age, and physical and intellectual capacities. Direct quotations from theological texts and translations of the Bible do not have to be altered to conform to this policy. In your own writing, however, when referring to God, you are encouraged to use a variety of images and metaphors, reflecting the richness of the Bible's images for God. See for further assistance,

http://www.lpts.edu/Academic_Resources/ASC/avoidinggenderbiasinlanguage.asp.

Academic Honesty

All work turned in to the instructors is expected to be the work of the student whose name appears on the assignment. Any borrowing of the ideas or the words of others must be acknowledged by quotation marks (where appropriate) and by citation of author and source. Use of another's language or ideas from online resources is included in this policy, and must be attributed to author and source of the work being cited. Failure to do so

constitutes plagiarism, and may result in failure of the course. Multiple occurrences of plagiarism may result in dismissal from the Seminary. Students unfamiliar with issues relating to academic honesty can find help from the staff in the Academic Support Center. For the Seminary policy, see The Code of Student Conduct, 6.11; the Student Handbook, p. 19.

Citation Policy

Citations in your papers should follow the Seminary standard, based on these guides:

Kate Turabian, *A Manual for Writers of Term Papers, Theses, and Dissertations*, 7th ed. Chicago: University of Chicago Press, 2007.

The Chicago Manual of Style, 15th ed. Chicago, IL: University of Chicago Press, 2003.

Copies of these guides are available at the library and in the Academic Support Center.

Special Accommodations

Students requiring accommodations for a documented physical or learning disability should be in contact with the Director of the Academic Support Center (kmapes@lpts.edu) during the first two weeks of a semester and should speak with the instructor as soon as possible to arrange appropriate adjustments. Students with environmental or other sensitivities that may affect their learning are also encouraged to speak with the instructor.

Attendance Policy

According to the Seminary catalog, students are expected to attend class meetings regularly. In case of illness or emergency, students are asked to notify the instructor of their planned absence from class, either prior to the session or within 24 hours of the class session. Missing 1/4 of the course or more may result in a low or failing grade in the course.

Resources

Primary:

- Baldwin, James. "A Talk to Teachers," *The Saturday Review,* December 21, 1963, reprinted in *The Price of the Ticket, Collected Non-Fiction 1948-1985*, Saint M Martin's, 1985. <u>Baldwin Link</u> (web)
- Campbell, Linda; Bruce Campbell; and Dee Dickinson. *Teaching and Learning through Multiple Intelligences*, 3rd edition. Boston: Allyn & Bacon, 2003
- Gardner, Howard. Frames of Mind: The Theory of Multiple Intelligences. New York: Basic, 1983.
- _____. *Intelligence Reframed: Multiple Intelligences for the 21st Century*. New York: Basic, 1999.
- Gladwell, Malcom. "None of the Above: What intelligence doesn't tell you about race," *The New Yorker*, Dec.17, 2007. Gladwell article link (web)
- *hooks, bell. *Teaching to Transgress: Education as the Practice of Freedom.* New York: Routledge, 1994. Chapter 3, "Embracing Change," pp. 35-44. (Reserve Shelf)
- Herring, Jennifer. *Multiple Intelligences and African American Children*. China Faculty Exchange, Heilonjiang University, Harbin, PRC, China, 2006. (slide show presentation—using with author's permission) On CAMS

- Larsen-Wigger, Jane. *Who is God? What is God Like?* Paper presented to Lectionary Boofay, August, 2005. On CAMS
- *Luhrmann, Tanya. "On Spirituality," in Schaler, Jeffrey A., Ed. *Howard Gardner Under Fire: The Rebel Psychologist Faces His Critics*. Chicago: Open Court, 2006, pp. 115-142; 302-308. Library Reserve Shelf
- *Mosaic of Louisville Seminary: The Intersection of Art and Theology. Vol. 14, no. 1. Spring, 2007. Book Store
- Tammet, Daniel. Born on a Blue Day: Inside the Extraordinary Mind of an Autistic Savant. New York: Free Press, 2007.

Recommended:

- Armstrong, Thomas. *Multiple Intelligences in the Classroom*, 2nd edition. Alexandria, VA: Association for Supervision & Curriculum Development, 2000.
- World Council of Churches, *Christian Perspectives on Theological Anthropology: A Faith and Order Study Document.* Geneva: World Council of Churches, 2005.

(* = a little extra effort to obtain)

Further study/general bibliography

This list also represents resources that may feed class presentations, final projects, research and further study. This is only an initial list, one being built up over time, and does not include the kinds of non-linguistic resources (e.g. music, artwork, etc.) I hope we gather through the course.

Teaching and MI theory

- Armstrong, Thomas. *Multiple Intelligences in the Classroom*, 2nd edition. Alexandria, VA: Association for Supervision & Curriculum Development, 2000.
- _____. You're Smarter Than You Think: A Kid's Guide to Multiple Intelligences.

 Minneapolis, MN: Free Spirit Publishing, 2000.
- Bruce, Barbara. 7 Ways of Teaching the Bible to Children. Nashville, TN: Abingdon Press, 1996.

 _______. 7 Ways of Teaching the Bible to Adults: Using Our Multiple Intelligences to Build Faith. Nashville, TN: Abingdon Press, 2000.
- Campbell, Linda; Bruce Campbell; and Dee Dickinson. *Teaching and Learning through Multiple Intelligences*, 3rd edition. Boston: Allyn & Bacon, 2003
- Gardner, Howard. *The Unschooled Mind: How Children Think and How Schools Should Teach*. New York: Basic Books. 1991.
- Herring, Jennifer. *Multiple Intelligences and African American Children*. China Faculty Exchange, Heilonjiang University, Harbin, PRC, China, 2006. (slide show presentation—using with author's permission)
- Ribot, Nelly. "My Experience Using Multiple Intelligences." http://www.newhorizons.org/trans/international/ribot.htm. March 2004.
- Schaler, Jeffrey A., Ed. *Howard Gardner Under Fire: The Rebel Psychologist Faces His Critics*. Chicago: Open Court, 2006.
- Weber, Ellen. *Roundtable Learning: Building Understanding Through Enhanced MI Strategies*. Chicago: Zephyr Press Learning Materials, 1997.

Critical/multicultural pedagogies

Delgado Bernal, Dolores. "Learning and living pedagogies of the home: the mestiza consciousness of Chicana students." In *Chicana/Latina Education in Everyday Life:* Feminista Perspectives on Pedagogy And Epistemology, edited by Dolores Delgado

- Bernal; C. Alejandra Elenes; Francisca E. Godinez; and Sofia Villenas. Albany, NY: State University of New York Press, 2006.
- Freire, Paulo. Pedagogy of Freedom: Ethics, Democracy, and Civic Courage. Lanham, MD: Rowman & Littlefield Publishers, Inc., 2001.
- hooks, bell. *Teaching to Transgress: Education as the Practice of Freedom.* New York: Routledge, 1994.
- . Teaching Community: A Pedagogy of Hope. New York: Routledge, 2003.
- Illich, Ivan. *Deschooling Society*. London/New York: Marion Boyars Publishers, Ltd., 1999. (available for free online: http://reactor-core.org/deschooling)
- Perry, Theresa, and James Fraser, eds. *Freedom's Plow: Teaching in the Multicultural Classroom.* New York: Routledge, 1993.
- Schipani, Daniel. *Concientization and Creativity*. Lanham, MD: University Press of America, 1984
- _____. *Religious Education Encounters Liberation Theology*. Birmingham, AL: Religious Education Press, 1988.
- Simonson, Rick and Scott Walker, eds. *Multi-Cultural Literacy: Opening the American Mind.* St. Paul, MN: Graywolf Press, 1988.
- Wikerson, Barbara, ed. *Multicultural Religious Education*. Birmingham, AL: Religious Education Press, 1997.

Theories of knowing/intelligence

- Belenky, Mary; Blythe Clinchy; Nancy Goldberger; and Jill Tarule. *Women's Ways of Knowing:* The Development of Self, Voice, and Mind 10th Anniversary Edition. New York: Basic Books, 1986, 1997.
- Flynn, James R. *What is Intelligence? Beyond the Flynn Effect.* Cambridge: Cambridge University Press, 2007.
- Gardner, Howard. Frames of Mind: The Theory of Multiple of Intelligences. New York: Basic Books, 1983.
- _____. The Mind's New Science: A History of the Cognitive Revolution. New York: Basic Books, 1987.
- _____. Intelligence Reframed: Multiple Intelligences for the 21st Century. New York: Basic Books, 1999.
- Fodor, Jerry. The Modularity of Mind. Cambridge, MA: The MIT Press, 1983, 2000.
- Gladwell, Malcom. "None of the Above: What intelligence doesn't tell you about race," *The New Yorker*, Dec.17, 2007.
- Karmiloff-Smith, Annette, *Beyond Modularity: A Developmental Perspective on Cognitive Science*. Cambridge, MA: The MIT Press, 1995.
- Mithen, Steven. *The Prehistory of the Mind: The Cognitive Origins of Art, Religion, and Science*. New York: Thames & Hudson, 1999.
- Ornstein, Robert. *Multimind: A New Way of Looking at Human Behavior*. Cambridge, MA: Ishk, 2003.
- Tomasello, Michael. *The Cultural Origins of Human Cognition*. Cambridge, MA: Harvard University Press, 1999.
- **Particular Intelligences** (eventually would like to build resources for each particular intelligence)
- Gilligan, Carol. *In a Different Voice: Psychological Theory and Women's Development.* Cambridge, MA: Harvard University Press, 1993.
- Eisner, Elliot W. *The Arts and the Creation of Mind*. Harrisonburg, VA: R.R. Donnelley & Sons, 2002.

- Coles, Robert. *The Moral Intelligence of Children: How to Raise a Moral Child.* New York: The Penguin Group, 1997.
- Gardner, Howard. Creating Minds: An Anatomy of Creativity as Seen Through the Lives of Freud, Einstein, Picasso, Stravinsky, Eliot, Graham, and Gandhi. New York: Basic Books, 1994.
- _____. Extraordinary Minds: Portraits of 4 Exceptional Individuals and an Examination of Our Own Extraordinariness (Mastermind Series). New York: Basic Books, 1998.
- . The Disciplined Mind: Beyond Facts and Standardized Tests, the K-12 Education that Every Child Deserves. New York: Penguin, 2000.
 - . Five Minds for the Future. Boston: Harvard Business School Press, 2007.
- Goleman, Daniel. *Social Intelligence: The New Science of Human Relationships*. New York: Bantam Books, 2007.
- _____. *Emotional Intelligence: Why It Can Matter More than IQ*, 10th Anniversary Edition. New York: Bantam Books, 2006.
- Hoffstadler, Douglas R. I Am a Strange Loop. New York: Basic Books, 2008.
- Kapikian, Catherine. *Art in Service of the Sacred*. PAP, DVD ed. Nashville, TN: Abingdon Press, 2006.
- Mithen, Steven. *The Singing Neanderthals: The Origins of Music, Language, Mind and Body.* Cambridge, MA: Harvard University Press, 2007.
- Sacks, Oliver. Musicophilia: Tales of Music and the Brain. New York: Knopf, 2007.
- Tammet, Daniel. Born on a Blue Day: Inside the Extraordinary Mind of an Autistic Savant, Reprint ed. New York: Free Press, 2007.

Theologies/Theological Anthropologies (emphasizing relationality or issues of knowing)

- Boff, Leonardo. *Trinity and Society*. Translated by Paul Burns. Eugene, OR: Wipf & Stock Publishers, 2005.
- Cook, Carol J. "Singing a New Song: Relationality as a Context for Identity Development, Growth in Faith, and Christian Education." Ph.D. dissertation, Princeton Theological Seminary, 1994.
- Gonzalez, Michelle A. Created in God's Image: An Introduction to Feminist Theological Anthropology. Maryknoll, NY: Orbis, 2007.
- Johnson, Elizabeth A. *She Who Is: The Mystery of God in Feminist Theological Discourse*. New York, Crossroad, 1992.
- Moltmann, Jürgen. *God in Creation: A New Theology of Creation and the Spirit of God.*Translated by Margaret Kohl. Minneapolis, MN: Fortress Press, 1993.
- _____. Experiences in Theology: Ways and Forms of Christian Theology. Minneapolis, Fortress, 2000.
- O'Hara, Ann. *In the Embrace of God: Feminist Approaches to Theological Anthropology*. Maryknoll, NY: Orbis Books, 2003.
- Pannenberg, Wolfhart. *Anthropology in Theological Perspective*. Translated by Matthew J. O'Connell. Philadelphia: Westminster Press, 1985.
- Shults, F. LeRon. *Reforming Theological Anthropology: After the Philosophical Turn to Relationality*. Grand Rapids, MI: Wm. B. Eerdmans Publishing Company, 2003.
- Thurman, Howard. *The Search for Common Ground: An Inquiry into the Basis of Man's Experience of Community.* New York: Harper& Row, 1971.
- Van Huyssteen, J. Wentzel. *Alone in the World? Human Uniqueness in Science and Theology.* Grand Rapids, MI: Wm. B. Eerdmans Publishing Company, 2006.
- World Council of Churches, *Christian Perspectives on Theological Anthropology: A Faith and Order Study Document.* Geneva: World Council of Churches, 2005.

(Working) Calendar and Assignments

September 10

Building Sandboxes

Introduction and course expectations

(You will need to begin reading Tammett for discussion in 2.5 weeks. In Notebook, write 1 discussion question for each chapter, 3 additional for the book as a whole in relation to multiple intelligences theory. These will shape our class discussions on Sept. 29 and Oct 1.)

September 15

Educational Rhythms

Read Gardner, Intelligence Reframed, Chs. 1-3

Notebook: create a log page and record reading. Record all readings from now on.

September 17

Arts in Ministry and Teaching

Read Mosaic, Spring 2007, all

Notebook assignment: Bring something to class that reflects your strengths from an MI perspective. Record in Notebook, what you did and brought (and do so from now on).

September 22

Debating Intelligence

Read Gladwell *New Yorker* article, "None of the Above" (<u>Gladwell article link</u>) Listen to Gladwell NPR interview (17 mins.). <u>Gladwell on NPR link</u> Teaching sign-ups

September 24

The Dance Around—Multiplicity in the life of Faith

Read: Larsen-Wigger, pp. 1-9 (up to "Preach It!" section) On CAMS Notebook: 1-2 pages, bring to class: How does Trinitarian thinking affect what you believe it means to be made in the image of God? In what way, if any, does MI theory affect how you think about this image? OR: How are "relationship" and "multiplicity" related?

Recommended also (especially if doing a final project on topic):

Johnson, Elizabeth A. *She Who Is: The Mystery of God in Feminist Theological Discourse*. New York, Crossroad, 1992. Chapter 10, "Triune God: Mystery of Relation, pp. 191-223.

Moltmann, Jurgen. *Experiences in Theology: Ways and Forms of Christian Theology.* Minneapolis, Fortress, 2000. (Part IV, chapter 3-4, pp. 313-323)

World Council of Churches, *Christian Perspectives on Theological Anthropology: A Faith and Order Study Document.* Geneva: World Council of Churches, 2005.) <u>Theological Anthropology link</u>

September 29 and October 1

Born on a Blue Day

Read Tammett, all

Notebook: discussion questions (see Sept. 10 note)

October 6

Spiritual Intelligence?

Read: Gardner, Intelligence Reframed, Chs. 4-5

Read: Luhrmann, Tanya. "On Spirituality" and Gardner "Response" (in Schaler, Jeffrey A., Ed. *Howard Gardner Under Fire: The Rebel Psychologist Faces His Critics*. Chicago: Open Court, 2006, pp. 115-142; 302-308.)

Reserve Shelf

Notebook: 1-2 page reflection—Do you believe there is a spiritual intelligence? Why or why not? Bring to class to discuss.

October 8

Education for Understanding

Read Gardner, Intelligence Reframed, chs. 6 and 10

Notebook: TBA (related to lesson plans)

October 13

Critical Theories and pedagogies.

Read: hooks, "Embracing Change," in *Teaching to Transgress: Education as the Practice of Freedom*. New York: Routledge, 1994. Chapter 3, pp. 35-44. Reserve Shelf

Read: James Baldwin, "A Talk to Teachers." Baldwin Link

View website video: *Intro Video* called "Why Critical Pedagogy?" at the Paulo and Nita Freire International Project for Critical Pedagogy (15 mins.) http://www.freireproject.org/content/critical-pedagogy-tv

Browse: the web or a library and see what you can discover about the following ideas—1) unschooling, 2) de-schooling, 3) feminist pedagogy

Skim: Multiple Intelligences and African American Children presentation by Jennifer Herring. On CAMS (Get a sense of how she uses MI in relation to multicultural education.)

Notebook: 1 page—What intersections and differences do you see between MI theory and these various "critical" theories?

First Round of Teaching: understanding intelligences on their own terms

The first round of teaching enters each intelligence as the subject for the session and approaches the subject primarily through engaging that intelligence. Briefly meet with the professor 2 weeks prior to teaching, to discuss ideas.

October 15

Words and the Word (led by Wigger)

Read Gardner, *Frames of Mind*, ch. 5 "Linguistic Intelligence" Campbell, et. al. ch. 1, "A Way with Words"

October 20: Group 1—Musical Intelligence

Read: *Frames of Mind*, ch. 6 and Campbell, ch. 5 Turn in a brief proposal for a final project—just an idea.

October 22: Group 2—Logical Mathematical Intelligence

Read: Frames, 7 and Campbell, 2

October 27-29

Research and Study:

Notebook: Any time between now and last day of class, spend an hour nurturing each of the 8 intelligences (8 hours total) however you would like (all in one week; one or so per week, all in one day. Describe or display what you did in your notebooks, and briefly (paragraph or two) describe any insights or reflections in relation to that intelligence. These nurturing activities can be connected to faith practices explicitly (e.g. listening to gospel music, walking a labyrinth, writing a prayer) or not.

November 3: Group 3—Spatial Intelligence

Read Frames, 8 and Campbell, 4

November 5: Group 4—**Bodily-Kinesthetic Intelligence**

Read Frames, 9 and Campbell, 3

November 10: Group 5—Personal Intelligences

Read Frames 10, and Campbell, 6 and 7

November 12: Group 6—Natural Intelligence

Read Campbell, 8

Second Round of Teaching: Faith and Multiple Intelligences

The second round of teaching asks you to enter a faith related subject (biblical passage, spiritual practice, church activity, theological doctrine) *Stay in the same groups, but change intelligences*

November 17: **Naturalist**—Group:

November 19: **Personal**—Group:

November 24: Open

Turn in project proposal and any progress made or questions you have.

December 1: **Spatial**—Group:

December 3: **Bodily-Kinesthetic**—Group:

December 8: Logical-Mathematical—Group:

December 10: Musical—Group

And Wrap up—What have we learned? How to teach course next time?

Turn in notebook, with one page self evaluation for *Course Engagement*

December 17: **Final Project** Due. Late projects are not accepted unless approved before the due date. Generally, even if approved, they will be graded down a letter grade per day.