

Agenda- MTH 111 Cascade Commitment

Wed, August 20, 2014 2:00-5:00 pm Modoc 105 Bend Campus

- 1) Introduction , Overview of College Now/Cascade Commitment (15 min)
 - a) <http://www.cocc.edu/college-now/>
- 2) Overview of MTH 111 (15 min)
 - a) A Typical Course, Syllabus: [Mth111_Spring_2014](#), [COCC Generic syllabus-template](#)
 - b) [Department Outcomes](#), [Course Outcomes](#), [Specific Proficiencies](#), [Assessment](#)
 - c) Typical Grade Weighting Breakdown
- 3) Homework Labs (30 min)
 - a) Demo of [WebAssign](#): login info: COCC_Guest, cocc, Mth111 (Key: cocc 6012 7367)
 - b) Policies relating to homework
- 4) Exams (15 min)
 - a) Look at a typical exam: [Pre Exam Activity](#), [Sample Final](#)
 - b) Policies relating to exams
 - c) Common Final Exam: [Spring 2014 Common Questions](#)
- 5) Additional policies (e.g., extra credit, attendance vs. participation, effort, [Grading](#)) (5 min)
- 6) Pedagogy (75 min)
 - a) Active learning: <http://www.cocc.edu/instruction/faculty-resources/teaching-fundamentals/introduction/>
 - b) Activities / Group Work: What they look like and why we do them:
[Logarithms](#), [Piecewise Fcn's](#), [Transforms](#), [Function Notation](#), [Quadratics](#), [Exponential Graphs](#)
 - c) Labs: What they look like and why we do them: [Smoking](#), [Golden Rectangle](#), [Linear Models](#)
 - d) Writing & Rubrics: [Pick a Number](#), [Sample 1](#), [Sample 2](#), [Sample 3](#)
 - e) [Rule of Four](#): [Sample Activity](#)
 - f) Using Analogies and Relating to the 'Real World': input vs output, etc.
 - g) Use of technology: [Heron's Formula](#), [QF](#), [Solving Equations via Graphical Methods](#)
- 7) Instructor / Student Resources [WinPlot](#), [Cascade Commitment](#), [Fall 2014 Mth 111](#) (5 min)
- 8) Next steps (10 min)
 - a) Send us your syllabus
 - b) Class visits
 - c) Fall Term meeting(s)
 - d) Common Final Exam
- 9) Question time (10 min)

COCC Cascades Commitment Math 111 Contact List

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MTH 111 Extravaganza Agenda Wed August 20, 2014 2:00-5:00 pm Modoc 105

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 - a) A Typical Course, Syllabus: [Mth111_Spring_2014](#), [COCC Generic syllabus-template](#)
 - b) [Department Outcomes](#), [Course Outcomes](#), [Specific Proficiencies](#)
 - c) Typical Grade Weighting Breakdown
- 3) **Homework** (20 min)
 - a) Demo of [WebAssign](#): login info: COCC_Guest, cocc, Mth111
 - b) Policies relating to homework
- 4) Exams (15 min)
 - a) Look at a typical exam: [Pre Exam Activity](#), [Sample Final](#)
 - b) Policies relating to exams
 - c) Common Final Exam
- 5) **Additional policies** (e.g., extra credit, attendance vs. participation, effort, [Grading](#)) (5 min)
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 - c) **Labs**: What they look like and why we do them: [Smoking](#), [Golden Rectangle](#), [Linear Models](#)
 - d) Writing & Rubrics: [Pick a Number](#), [Sample 1](#), [Sample 2](#), [Sample 3](#)
 - e) **Rule of Four**: [Sample Activity](#)
 - f) **Using Analogies and Relating to the 'Real World'**: input vs output, etc.
 - g) **Use of technology**: [Heron's Formula](#), [QF](#), [Solving Equations via Graphical Methods](#)
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