#### Department of Accounting & Finance College of Business and Economics

## Assurance of Learning Plan Accounting Major Spring 2010

Students in the Accounting program earn a Bachelor of Science in Accounting degree. For Assurance of Learning (AoL), students selecting the **Accounting major** are assessed in measurement activities conducted in accounting required courses.

## **Accounting Program Learning Objectives**

## **Accounting Program Learning Mission:**

The mission of the Accounting Program is to help students learn about accounting to prepare them for a mix of accounting professional activities, including public accounting, governmental accounting and corporate accounting.

Quality undergraduate teaching and learning is the top priority of the accounting program. The program supports the missions of the College of Business and Economics (CBE, see Appendix E) and UWRF by contributing expertise in accounting.

## Learning Outcomes of the Accounting Program:

The following are the learning outcomes of the accounting program:

- Graduating accounting students will be able to use financial statements to make decisions.
- Graduating accounting students will be able to help managers make decisions using internal and external information.
- Graduating accounting students will be able to evaluate accounting systems.
- Graduating accounting students will be able to file tax returns for individuals and businesses.
- Graduating accounting students will be able to communicate verbally and in writing.

Accounting faculty includes relevant program learning outcomes on course syllabi and assessment assignments. This helps students connect classroom assessment to program learning outcomes.

## Direct Measurement of Accounting Program Knowledge, Skills, and Abilities:

The accounting program is a major within the Accounting and Finance Department. The department faculty review the measurable results of the AoL program every two years.

Multiple direct methods are used to measure students' knowledge, skills, and abilities in the accounting program. The direct measures are embedded in required course exams and professional exam results. Certified Public Accountant (CPA) exam section pass rates and trends are direct measures of student knowledge as assessed by an objective professional organization, the American Institute of Certified Public Accountants (AICPA). The accounting faculty reviews AICPA curriculum content guidelines every two years. Rubrics are used to measure students' performances in all accounting required courses that are relevant to lead to the program objectives (see Table ACCT1). The course based assessment measures includes exam results, projects, and papers. The direct measurement methods used by the faculty are presented in Appendix ACCT2.

Assessment occurs at a minimum in the first year of the two year cycle. Faculty teaching courses in which measurement takes place can elect to measure during both the fall and spring semesters if doing so more effectively manages the AoL measurement workload.

Acct Courses	Well Developed	Developed	Undeveloped
ACCT 231	100%-80%	79% -60%	59%-0%
ACCT 232	100%-80%	79% -60%	59%-0%
ACCT 321	100%-80%	79% -60%	59%-0%
ACCT 322	100%-80%	79% -60%	59%-0%
ACCT 324 (elect.)	100%-80%	79% -60%	59%-0%
ACCT 356	100%-80%	79% -60%	59%-0%
ACCT 357	100%-80%	79% -60%	59%-0%
ACCT 360	100%-80%	79% -60%	59%-0%
ACCT 361	100%-80%	79% -60%	59%-0%
ACCT 366	100%-80%	79% -60%	59%-0%
ACCT 430	100%-80%	79% -60%	59%-0%
ACCT 461	100%-80%	79% -60%	59%-0%

## Table ACCT1: Accounting Program Required/Elective Accounting Courses and General Grade Rubric

Rubrics for assessing program learning outcomes are developed by the faculty member teaching the course. Rubrics are shared with other accounting faculty members and students. The rubrics are broad enough to allow use with multiple papers/projects, but specific enough to measure the learning outcome. The rubrics are on LiveText and the instructors submit the results of these evaluations via LiveText. Rubrics associated with the learning outcomes in Table ACCT2 are shown in Appendix ACCT C.

When measuring knowledge, skills or perspectives related to CBE learning outcomes, faculty will use the common CBE rubrics developed by the college.

To support the development of the accounting program level learning outcome achievement, the accounting faculty has identified primary learning outcomes for each of the required and elective accounting courses. Appendix ACCT D matches the course level learning outcomes to the program level learning outcomes they support. Only those contributing at least 75% to skill development are identified.

#### Indirect Measurement of Accounting Program Knowledge, Skills, and Abilities:

In addition to the direct measures identified above, the accounting program faculty members use several indirect measures. Table ACCT2 summarizes the mix of direct and indirect measures. How the feedback from the two measurement categories is used in curriculum revision and program enhancement is disproportional, with direct embedded measures having a weight of 80 percent.

Student e-Portfolios are used to show students' engagement in assessing their learning. Accounting faculty encourage students to select quality representative work and submit it to their e-Portfolios in LiveText. Students are encouraged to develop their own 'learning story' and include it in their e-Portfolio. Faculty may also recommend or require submissions that showcase work used to measure learning outcomes and reflection assignments. The accounting program's e-Portfolio is comprised of three assessment folders:

1. CBE Common Learning Outcomes – with a subfolder for each learning outcome, including the program's effective communication outcome.

2. Accounting Program Learning Outcomes – with a subfolder for each of the program's four content learning outcomes.

3. Personal Stories – a section for student to include any work or artifacts that they want to have in their e-Portfolio.

Learning Outcome	Direct Measures	Indirect Measures
1	CPA Exam Financial Reporting section results	Alumni survey results
	Annual Report Project in ACCT 231	Student survey results (EBI)
	Annual Report Project in ACCT 321	
2	CPA Exam Business Environment and Concepts	Alumni survey results
	section results	Student survey results (EBI)
	Internal costing system question in ACCT 232	
	CVP question in ACCT 356	
3	CPA Exam Business Environment and Concepts	Alumni survey results
	and Auditing & Attestation section results	Student survey results (EBI)
	Internal Control Transaction Cycle paper in ACCT	
	366	
	Audit report question in ACCT 461	
4	CPA Exam Regulation section results	Alumni survey results
	Passive income question in ACCT 360	Student survey results (EBI)
5	Written Communication rubrics from Auditing	Alumni survey results
	cases in ACCT 461 and Systems internal control	Student survey results (EBI)
	case in ACCT 366	

Table ACCT2: Assurance of Learning for accounting direct	and indirect measures
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# Accounting Program Contribution to CBE Learning Outcome Assessment:

*Ethics:* Ethics in the context of the accounting profession is emphasized throughout the program and is assessed in ACCT 461, Auditing. The CBE Official Rubric-Ethical Awareness is used to measure this outcome.

*Teams:* Students participate in learning groups and assessment is completed in ACCT 366. The CBE Common Rubric-Teams [Engagement in] is used to measure student performance.

*Legal and Regulatory Issues:* Students master many legal and regulatory issues in the income tax courses and assessment is completed in ACCT 360.

*Written Communication Skills:* Students complete four papers in the writing-intensive ACCT 461. The Official Rubric-Professional Writing Skills is used to measure this outcome.

## **Assurance of Learning Process**

The following AoL process has been adopted by the accounting faculty. Additional AoL activities may be added as needed. The process supports the two-year assessment process adopted by the College of Business and Economics.

1. The primary stakeholders for the Accounting program are accounting program students, the companies who employ the accounting graduates, Business Administration students, Accounting faculty, and the College of Business and Economics.

Secondary stakeholders for the Accounting program are the regional business community, regional governmental agencies, UWRF, and AACSB.

2. Accounting faculty members will review the common course learning outcomes [Appendix ACCT D] and how the course-level learning outcomes support the accounting program-level learning outcomes as part of the assessment reviews. Program level and course objective integration is included to show the linkage, not for direct program level assessment.

3. Accounting faculty members will develop an AoL report for each course/semester in which assessment of CBE or Program-level Learning Outcomes are measured. The report will summarize the assignment(s) used to measure the learning outcome, present findings, and make recommendations for enhancing student performance and/or the assessment process.

4. Accounting faculty will meet during the last week of August during the first year of the two year AoL process to 1) review and approve rubrics that will be used to measure performance on the program's five learning outcomes and 2) make any needed adjustments to the measurement process.

5. As needed, AoL activities will be included as part of the Accounting and Finance department's regular meetings. This will be documented in the department meeting minutes. As needed, the

Accounting faculty will meet separately from the department meeting. Minutes of Accounting and Finance faculty meetings will be maintained by the department chair and stored on the G: drive.

6. No later than October 30<sup>th</sup> of the second year of the two-year AoL cycle, the Accounting faculty will meet to discuss the measurement feedback collected during the first year of the two-year cycle. The information will be used to make changes to the accounting AoL process, curriculum, strategic plan feedback, and faculty development plans. If significant changes are made to the AoL process, a copy of the revised Accounting AoL plan will be submitted to the Chair of the CBE Assessment Committee. In addition to internally generated feedback, the program will consider feedback received from the CBE assessment committee, UWRF assessment committee, and/or accrediting bodies regarding the content of its AoL plan/report.

7. Minutes summarizing the review and recommended changes will be maintained by the department chair and stored on the G drive. Summary information will be shared at the first Accounting and Finance Department meeting following the finalization of the management review. Depending on the recommendations made, information from the review will be shared with the following CBE committees:

Undergraduate Assessment Faculty Development Strategic Planning

8. Accounting faculty will meet no later than April 5<sup>th</sup> of each year to review AoL activities for the current academic year. Included, as part of this review, if not already done, will be feedback obtained from the indirect measures identified in Table ACCT2. The outcome from this meeting will be agreement on any needed changes to the AoL process, course curriculum, or faculty development strategies. Documentation will be through minutes maintained by the department chair and housed on the G drive.

9. No later than April 30<sup>th</sup> of each year the Accounting program will submit to the Chair of the CBE Assessment Committee the program's AoL report for the current academic year. The report will contain information consistent with the report requirements adopted by UWRF and those requested by the CBE Assessment Committee and/or administration. The full report will be housed on the Accounting AoL G Drive and on the UWRF assessment site. An executive summary of the report may also be posted to the AoL section of the CBE website.

10. Accounting faculty members are encouraged to include discussion of their participation in the AoL process as part of their professional reflections.

11. To the extent possible, all AoL plans, reports, minutes, and samples of student work are stored on the G Drive. The structure of G Drive follows:

Assurance of Learning AoL Plan Documentation of AoL Development Process LiveText Minutes of Department Meetings Regarding AoL Reports – EBI Reports – Faculty – Coding: Year Semester Course Prefix and Number Assessment Level Program CBE

12. Electronic samples of Student Work [Well Developed, Developed, Undeveloped] Well Developed, Developed and Undeveloped examples

Miscellaneous Instructions

Required	Fall	Spring
Acct 231	Х	Х
Acct 232	Х	Х
Acct 321	Х	
Acct 322		Х
Acct 356	Х	
Acct 357		X
Acct 360	Х	
Acct 361		Х
Acct 366		Х
Acct 430	Х	
Acct 461	Х	
Electives		
Acct 324	Х	

Appendix ACCT A: Assurance of Learning Scheduling Grid

The Fall/Spring timing is expected to remain consistent in future semesters, assuming there are no significant changes to the schedule.

### Appendix ACCT B: Course-embedded Measurement of Accounting Learning Outcomes

LO/ACCT	231	232	321	322	324	356	357	360	361	366	430	461
1	Х		Х	у	у						у	
2		у				у	у					
3										Z		у
4								Х	Х			
5										Z		Z

x=Annual Report Project – using financial statements and financial statement ratios to make business decisions.

y=Content Specific Exam Question

z=Content Specific Paper

**Learning Outcome 1**: Graduating accounting students will be able to use financial statements to make decisions.

This learning outcome relates directly to the results of the Financial Reporting section of the CPA Exam. Relatively stable or upwardly trending results by alumni indicate that the learning outcome is being met.

Students in ACCT 231, 321, and 322 complete annual report projects that involve using financial statements and ratios computed from these statements to make decisions. Students using and interpreting these ratios correctly indicates that the learning outcome is being met.

**Learning Outcome 2**: Graduating accounting students will be able to help managers make decisions using internal and external information.

This learning outcome is related directly to the results of the Business Environment and Concepts section of the CPA Exam. Relatively stable or upwardly trending results by alumni indicate that the learning outcome is being met.

Students in ACCT 232 are tested in the use of the internal costing system to make decisions. Students in ACCT 356 are tested in the use of cost-volume-profit analysis to make decisions. Students who answer these questions correctly will be able to help managers make decisions.

**Learning Outcome 3**: Graduating accounting students will be able to evaluate accounting systems.

This learning outcome relates directly to the results of the CPA Exam Business Environment and Concepts and Auditing & Attestation sections. Relatively stable or upwardly trending results by alumni indicate that the learning outcome is being met. Students in ACCT 366 complete an internal control analysis of an actual business transaction cycle paper, which measures their ability to evaluate internal control in accounting systems. Students in ACCT 366 also complete a flowchart interpretation on an exam, which focuses directly on evaluating accounting systems. Students in ACCT 461 are tested on their ability to correct an audit report, which also measures their ability to evaluate accounting systems. **Learning Outcome 4**: Graduating accounting students will be able to file tax returns for individuals and businesses.

This learning outcome relates directly to the results of the Regulation section of the CPA Exam. Relatively stable or upwardly trending results by alumni indicate that the learning outcome is being met.

Students in ACCT 360 are tested on their ability to analyze passive income, which measures their ability to file tax returns for individuals.

**Learning Outcome 5**: Graduating accounting students will be able to communicate verbally and in writing.

CBE professional writing rubrics will be used to assess auditing cases in ACCT 461 and the internal control transaction cycle paper in ACCT 366.

## Appendix ACCT C: Rubrics

Acct 231 - Principles of Accounting I

	Well Developed	Developed	Undeveloped
Financial Statement	Demonstrates a full	Demonstrates a	Fails to demonstrate a
Inter-relationships	understanding of	reasonable	basic understanding of
_	Financial Statement	understanding of	Financial Statement
	inter-relationships.	Financial Statement	inter-relationships.
		inter-relationships.	
Adjusting Entries:	Demonstrates a full	Demonstrates a	Fails to
Preparation and	understanding of	reasonable	demonstrate a basic
Interpretation	Adjusting Entry	understanding of	understanding of
	preparation &	Adjusting Entry	Adjusting Entry
	interpretation.	preparation &	preparation &
		interpretation.	interpretation.
Key Financial Ratios:	Demonstrates a full	Demonstrates a	Fails to demonstrate a
Calculation and	understanding in	reasonable	basic understanding in
Interpretation	calculating and	understanding in	calculating and
	interpreting key	calculating and	interpreting key
	financial ratios.	interpreting key	financial ratios.
		financial ratios.	

## Acct 232 – Principles of Accounting II

	Well Developed	Developed	Undeveloped
Cost Systems:	Demonstrates a full	Demonstrates a	Fails to demonstrate a
Demonstrate	understanding of	reasonable	basic understanding of
Appropriate	internal costing systems.	understanding of	internal cost systems.
Understanding		internal cost systems.	
Cash Flows Statement:	Demonstrates a full	Demonstrates a	Fails to demonstrate a
Presentation and	understanding of the	reasonable	basic understanding of
Interpretation	Cash Flow Statement	understanding of the	the Cash Flow
	preparation and	Cash Flow Statement	Statement preparation
	interpretation.	preparation and	and interpretation.
		interpretation.	
C-V-P and Variable	Demonstrates a full	Demonstrates a	Fails to demonstrate a
Costing: Problem	understanding of CVP	reasonable	basic understanding of
solving and Group	and Variable Costing by	understanding of CVP	CVP and Variable
Work	developing practical	and Variable Costing by	Costing.
	solutions.	developing practical	
		solutions.	
Managerial Accounting	Uses terms correctly and	Makes a few errors in	Frequently misuses
Topics: Analysis and	clearly and accurately	interpreting findings	terms, misinterprets
Interpretation	interprets findings and	and/or communication	findings and/or
	communicates content.	methods.	communication
			methods.

#### Acct 321 – Intermediate I

	Well Developed	Developed	Undeveloped
FASB's conceptual	Identifies all of FASB's	Identifies most of the	Barely able to identify the
framework and accounting	conceptual framework and	FASB's conceptual	FASB's conceptual
information system (	accounting information	framework and accounting	framework and accounting
	system.	information system.	information system.
Financial statements	Solve problems involving	Solve most problems	Barely able to solve
	financial statements.	involving financial	problems involving
		statements.	financial statements.
Time value of money	Is able to accurately solve	Is able to accurately solve	Is barely able to accurately
	all time value related	most of time value related	solve time value related
	problems.	problems.	problems.
Accounting for cash,	Is able to accurately	Is able to accurately	Is barely able to accurately
receivables, and inventory	perform all accounting for	perform most accounting	perform accounting for
	cash, receivables, and	for cash, receivables, and	cash, receivables, and
	inventory.	inventory.	inventory.
Accounting for property,	Is able to accurately	Is able to accurately	Is barely able to perform
plant and equipment,	perform all accounting for	perform most accounting	accounting for property,
natural resources and	property, plant and	for property, plant and	plant and equipment,
intangible assets	equipment, natural	equipment, natural	natural resources and
	resources and intangible	resources and intangible	intangible assets.
	assets	assets.	
Financial statements	Is able to accurately	Is able to accurately	Is barely able to accurately
analysis to make decisions	calculate all financial ratios	calculate most financial	calculate financial ratios
	and make decisions.	ratios and make decisions.	and make decisions.
Professional Judgment and	Makes excellent	Makes good professional	Makes poor professional
ethical issues	professional judgments and	judgments and understands	judgments and lacks
	understands ethical issues	ethical issues in	understanding ethical
	in accounting.	accounting.	issues in accounting.

Acct 322 – Intermediate Accounting II

	Well Developed	Developed	Undeveloped
Current liabilities &	Is able to accurately	Is able to accurately	Is barely able to accurately
contingencies, long-term	perform all accounting for	perform most accounting	perform all accounting for
liabilities, stockholders	current liabilities &	for current liabilities &	current liabilities &
equity	contingencies, long-term	contingencies, long-term	contingencies, long-term
	liabilities, stockholders'	liabilities, stockholders'	liabilities, stockholders'
	equity.	equity.	equity.
Dilutive securities &	Is able to accurately	Is able to accurately	Is barely able to accurately
earnings per share,	perform all accounting for	perform most accounting	perform all accounting for
investments, revenue	dilutive securities &	for dilutive securities &	dilutive securities &
recognition	earnings per share,	earnings per share,	earnings per share,
	investments, revenue	investments, revenue	investments, revenue
	recognition.	recognition.	recognition.
Income taxes, pensions and	Is able to accurately	Is able to accurately	Is barely able to accurately
post-retirement benefits,	perform all accounting for	perform most accounting	perform accounting for
leases	income taxes, pension &	for income taxes, pension	income taxes, pension &
	post-retirement benefits,	& post-retirement benefits,	post-retirement benefits,
	leases.	leases.	leases.
Changes & error analysis,	Is able to accurately	Is able to accurately	Is barely able to accurately
statement of cash flows,	perform all accounting for	perform most accounting	perform accounting for
full disclosure	changes & error analysis,	for changes & error	changes & error analysis,
	statement of disclosure.	analysis, statement of	statement of disclosure.
		disclosure.	
Financial Statement	Is able to accurately	Is able to accurately	Is barely able to accurately
analysis to make decisions	calculate all ratios to make	calculate most ratios to	calculate ratios to make
	decision.	make decision.	decision.

#### Acct 324 – Government and Non-Profit

	Well Developed	Developed	Undeveloped
Accounting systems,	Understand accounting	Understand most of	Barely understand
legal and regulatory	systems, legal and	accounting systems,	accounting systems,
issues in governmental	regulatory issues in	legal and regulatory	legal and regulatory
accounting	governmental	issues in governmental	issues in governmental
	accounting.	accounting.	accounting.
Accounting, legal and	Understand accounting	Understand most of	Barely understand
regulatory issues	systems, legal and	accounting systems,	accounting systems,
involving non-profit	regulatory issues in non-	legal and regulatory	legal and regulatory
organizations	profit organizations.	issues in non-profit	issues in non-profit
		organizations.	organizations.
Analyze financial	Is able to accurately	Is able to accurately	Is barely able to
statements to make	solve problems using	solve most problems	accurately solve
decisions	financial statements.	using financial	problems using financial
		statements.	statements.

Acct 356 – Managerial Cost

	Well Developed	Developed	Undeveloped
Cost Accounting	Student demonstrates a	Student demonstrates a	Student fails to
Systems: Appropriate	full understanding of	reasonable	demonstrate even a
Understanding	Job-Order Costing.	understanding of Job-	basic under- standing of
		Order Costing and its	Job-Order Costing and
		application.	its application.
C-V-P: Application and	Student demonstrates a	Student demonstrates a	Student fails to
Interpretation	full understanding of C-	reasonable	demonstrate even a
	V-P theory and its	understanding of C-V-P	basic under- standing of
	application.	theory and its	C-V-P theory and its
		application.	application.
Cost Behavior Analysis:	Student demonstrates a	Student demonstrates a	Student fails to
Application and	full understanding of	reasonable	demonstrate even a
Interpretation	Cost Behavior Analysis	understanding of Cost	basic under- standing of
_	and its application.	Behavior Analysis and	Cost Behavior Analysis
		its application.	and its application.

Acct 357 - Advance	Managerial	Cost Accounting
ricer 557 riavanee	managoriar	cost riccounting

	Well Developed	Developed	Undeveloped
Cost Accounting Systems:	Demonstrates a full	Demonstrates a reasonable	Fails to demonstrate even a
Appropriate Understanding	understanding of Process	understanding of Process	basic understanding of
	Costing and its	Costing and its	Process Costing and its
	applications.	applications.	applications.
Inventory Management:	Demonstrates a full	Demonstrates a reasonable	Fails to demonstrate even a
Application &	understanding of Inventory	understanding of Inventory	basic understanding of
Interpretation	Management theory & its	Management theory & its	Inventory Management
	application.	application.	theory & its application.
Contemporary Issues in	Demonstrates a full	Demonstrates a reasonable	Fails to demonstrate even a
Managerial Cost	understanding of	understanding of	basic understanding of
Accounting: Application &	Contemporary Issues in	Contemporary Issues in	Contemporary Issues in
Interpretation	Managerial Cost	Managerial Cost	Managerial Cost
	Accounting including	Accounting including	Accounting including
	application &	application &	application &
	interpretation.	interpretation.	interpretation.

Acct 360 – Federal Tax I

	Well Developed	Developed	Undeveloped
Student will be able to use appropriate technology to locate court case and understand issue the case resolves	Student can locate case without instructor's help and can understand the issue the case resolves.	Student can locate case but writing doesn't demonstrate adequate understanding of the case outcome.	Student can't locate case / doesn't understand the case outcome.
Students are able to discern capital gains and provide appropriate tax treatment.	Student can differentiate between ordinary and capital gain income, apply the netting process and chose correct tax rate.	Student can differentiate between ordinary and capital gain income, apply the netting process or chose correct tax rates.	Student can't differentiate between ordinary and capital gain income.
Student understands and can apply the tax formula for individuals.	Student can differentiate between income types and deductions for/from AGI.	Student can differentiate between income types but not deductions for/from AGI.	Student has difficulty determining components of income or deductions.
Student understands the concept of passive income and at risk capital	Student can differentiate between passive and other income types and apply the at risk capital and passive loss rules in proper order.	Student can differentiate between passive and other income types but doesn't apply the at risk capital and passive loss rules in proper order.	Student can't differentiate between passive and other income types and has no concept of at risk capital.

#### Acct 361 – Federal Tax II

	Well Developed	Developed	Undeveloped
Use appropriate technology	Can prepare the return	Can prepare the return	Cannot prepare the turn
to prepare a simple	without help & understand	without help but doesn't	without extensive help.
corporate return	relationship between inputs	understand relationship	
	and return components.	between inputs and return	
		components.	
Determine gain/loss or lack	Understands a transfer	Understands a taxable	Doesn't understand tax
thereof on transactions	produces a taxable event &	event has/has not occurred	consequences.
between corporation &	amount of gain recognized.	but can't compute gain,	
shareholders		loss or basis.	
Understand concept of	Can differentiate between	Can differentiate between	Cannot differentiate
entity pass-thru income &	income types & related	income types but cannot	between income types &
separately stated income &	pass-thru approach.	determine pass-thru	has difficulty determining
deductions.		approach.	components of pass-thru
			income.
Understands the concept of	Can differentiate between	Can differentiate between	Cannot differentiate
estate taxation & estate	taxable estate & estate	taxable estate & estate	between taxable estate &
income taxation.	taxable income and manner	table income.	estate taxable income.
	of taxation.		

## Acct 366 – Evaluating Accounting Systems

	Well Developed	Developed	Undeveloped
Students will be able to evaluate internal control.	Student applies COSO framework correctly and understands COSO framework implications.	Student applies most of COSO framework.	Student does not apply COSO framework.
Students will be able to evaluate accounting systems.	Student is able to accurately interpret a flowchart.	Student is able to accurately interpret most of a flowchart.	Student is unable to accurately interpret a flowchart.

Acct 430 – Advanced Accounting

	Well Developed	Developed	Undeveloped		
Is able to prepare the	Completes all entries	Completes most of the	Is barely able to		
accounting for	correctly with the	entries correctly with	complete any entries		
derivatives such as	correct calculations of	the correct calculations	correctly with the		
foreign currency	foreign currency gains	of foreign currency	correct calculations of		
hedging and transactions	and losses.	gains and losses.	foreign currency gains and losses.		
Apply consolidation	Shows a mastering of	Completes most of the	Is barely able to		
techniques using	the techniques to	eliminating entries	complete any		
technology such as	prepare the financial	correctly and completes	calculations on the		
Excel to work out the	statements.	the worksheet.	Excel worksheet.		
financial statements					
Perform consolidation	Correctly identifies the	Completes most of the	Is barely able to		
theory applications to	eliminating entries and	eliminating entries	complete any entries and		
the consolidated	the worksheet	correctly and completes	is mostly blank on the		
worksheet to prepare	technique.	the worksheet.	financial statements.		
financial statements.					
Make an informed	Is able to identify the	Identifies the ethical	Is barely able to identify		
decision on what to do	ethical problem	situation, but	any ethics situation and		
in an ethical accounting	involved and its	incorrectly, and applies	does not come up with a		
situation using an ethics	accounting implications	the framework to make	detailed and professional		
framework	and make a professional	a professional decision.	solution.		
	decision.				

Acct 461 – Evaluating Accounting Systems

	Well Developed	Developed	Undeveloped
Evaluate internal control	Applies COSO	Applies most of COSO	Does not apply COSO
	framework correctly and	framework.	framework.
	understands COSO		
	framework implications.		
Design appropriate	Designs and implements	Designs control tests	Cannot design
control tests	control tests correctly.	correctly for specific	appropriate test of
		assertions.	controls for a specific
			assertion.
Interpret substantive	Draws insightful	Draws appropriate	Cannot interpret the
sampling tests	meaning from a	meaning from a	results of a sampling test
	sampling test.	sampling test.	correctly.
Evaluate accounting	Accurately reconstruct	Accurately reconstruct	Unable to accurately
systems	an audit report.	most of an audit report.	reconstruct an audit
			report.

Appendix ACCT D
Accounting Course Learning Outcomes in Support of Program Level Learning Outcomes

Course	Common Course Learning Outcome	LO	LO 2	LO 3	LO 4	LO
231	1. Students will acquire, interpret, use, and evaluate	1 X	2	3	4	5
	<ul><li>information from the financial accounting system for decision making, primarily from an end-user perspective.</li><li>2. Students will apply, analyze, and evaluate accounting</li></ul>	x				
	information in a financial statement analysis project.					
232	1. Students will understand how the internal cost system operates & contributes to decision making within the firm.		Х			
321	1. Students will analyze companies' annual reports on the internet.	Х				
322	1. Students will be able to solve financing reporting problems by analyzing an annual report.	Х				
324 elective	1. Students will analyze a Comprehensive Annual Financial Report (CAFR).	X				
356	<ol> <li>Students will develop a basic understanding of traditional and modern cost accounting systems with the primary emphasis on cost accumulation and cost control involved in managerial decision making.</li> </ol>		Х			
357	1. Students will develop a basic understanding of the traditional and modern cost accounting theory with the primary emphasis on cost accumulation and cost control involved in managerial decision making.		X			
360	1. Students will develop a basic understanding of the federal individual income tax laws.				Х	
361	1. The student will understand the tax consequences of relationships and transactions between corporations, partnerships, trusts and estates and their owners/beneficiaries.				Х	
366	Students will be able to evaluate an accounting system. Students will be able to evaluate internal control.			X X		Х
430	1. Students will be able to understand the necessity of exercising professional judgment and the ethical issues inherent in financial reporting.	Х				
461	1. Students will be able to evaluate accounting systems in writing.			Х		Х

#### Appendix E: College of Business and Economics Learning Objectives

The major trends in the accounting field include an increasing emphasis on the understanding of business processes and the need for a strong and broad liberal arts foundation. Effective communication is an on-going priority. The profession has awoken to the fact that accounting skills alone are not enough, and a broad range of business and communication skills are necessary for success.

Date: Feb. 20, 200	8					BL266					Require	d Course	esin Acc	counting						Elec	tives
Perspectives	AC231	AC232	EC201	EC202	EC226	BL265	MG300	CS215	MK310	FI345	AC321	AC322	AC356	AC357	AC360	AC361	AC366	AC430	AC461	AC 324	AC455
Ethical Issues							х		х		х	х						x	х		
Global Issues				х					х									x			х
Political Issues			x	x													1		x		
Social Issues			x				х										1		x		
Leg. & Reg. Issues	х	х				х			х		х	х			х	х			х	х	х
Environ. Issues			х																		
Tech. Issues								х		х				x			х	x			
Impact Divers Orgs	5.						х														
Competencies																					
Written Comm.Skil	ls				х		х												х		
Oral Comm. Skills		х							х								х				
Teamwork Skills	х	х												х			х				
Info. Acq. Skills	х	х			х			х	х		х								х		
Dec. Making Skills	х	х			х	х	х		х	х			х	х	х	х			х		х
Emphasized Skills	s&Know	wledge																			
Use Financial State	ements to	o Make D	ecisions								х	х						х		х	
Help Managers Make Decisions Using External and Internal Information x x x																					
Evaluate Accounting Systems x x																					
File Tax Returns fo	or Individu	uals and I	Business	ses											х	х					
Communicate Vert	ally and	in Writing	3														х		х		

Required major emphasis within the Accounting Major

x = Indicates major coverage - more than one week and assessment per assessment schedule

All students graduating from the College of Business & Economics (CBE) will:

- 1. Learn a basic knowledge in accounting, business law, computer science, economics, finance, management, marketing, statistics, and strategy.
- 2. Develop an awareness of ethical, global, political, social, legal, regulatory, environmental, technological, and diversity issues.
- 3. Develop the ability to communicate effectively in written and oral form.
- 4. Learn enhanced teamwork, information acquisition, and decision making skills.

#### Program Contribution to CBE Learning Outcome Assessment:

*Ethics:* Ethics in the context of the accounting profession is emphasized throughout the program and is assessed in ACCT 461, Auditing. The CBE Official Rubric-Ethical Awareness is used to measure this outcome.

*Teams:* Students participate in learning groups and assessment is completed in ACCT 366. The CBE Common Rubric-Teams [Engagement in] is used to measure student performance.

*Legal and Regulatory Issues:* Students master many legal and regulatory issues in the income tax courses and assessment is completed in ACCT 360.

*Written Communication Skills:* Students complete four papers in the writing-intensive ACCT 461. The Official Rubric-Professional Writing Skills is used to measure this outcome.

#### **Required Upper Division Business Classes for Accounting Major**

All accounting students take the upper division business administration courses shown below. The required lower division courses are not <u>assessed</u> in the AoL plan – though students must earn a 2.5 GPA in lower division courses to be admitted to the College.

Upper division business courses for accounting majors:

MNGT 300:Management and Organizational BehaviorMKTG 310:Principles of MarketingFINC 345:Managerial Finance

The *content* knowledge gained in the *upper division* core courses are assessed by faculty in those functional areas using in-class exams. This assessment will either be in terms of the average performance across all exams given in a course during the data collection semester[s] or on a comprehensive course final. To aggregate content knowledge performance in a course across semesters, the common exam grade allocation rubric shown below will be used in each of the courses.

epper Division General Grade Rabite										
	Well Developed	Developed	Developing	Undeveloped						
MNGT &	100% - 89%	88% 75%	74% 60%	59% 0%						
Organizational										
Behavior										
Principles of	100% - 89%	88% 75%	74% 60%	59% 0%						
Marketing										
Managerial Finance	100% - 89%	88% 75%	74% 60%	59% 0%						

#### **Upper Division General Grade Rubric**