UWUCC -12/11/01 Senate 1/29/02

Forward materials to Dean of the School of Continuing Education.

Undergraduate Distance Education Review Form

(Required for all courses taught by distance education for more than one-third of teaching contact hours)

Existing	and	Special	Ton	ics	Course

Course: ACCT 202 (801) "Accounting Principles II"
Instructor of Record: Mr. Stanley Yerep phone: 357.5745 e-mail: sygerepe grave. up. edu
Step One: Attach signed Budget Approval Form to this form.
Step Two: Department or its Curriculum Committee The committee has reviewed the proposal to offer the above course using distance education technology, and responds to the CBA criteria as follows:
1. Will a qualified instructor teach the course? Yes No
2. Will the technology serve as a suitable substitute for the traditional classroom? Yes No RECENTED
3. Are there suitable opportunities for interaction between the instructor and student? YesNo
4. a. Will there be suitable methods used to evaluate student achievement? YesNo LIBERAL STUDIE
b. Have reasonable efforts been made to insure the integrity of evaluation methods (academic honesty) Yes No
5. Recommendation: Positive (The objectives of the course can be met via distance education.) Negative Negative Negative Chair, Curriculum Committee If positive recommendation, immediately forward copies of this form and attached materials to the Provost and the Liberal Studies Office for consideration by the University-Wide Undergraduate Curriculum Committee, Dual-level courses also require review by Graduate Committee for graduate-level offering. Send information copies to 1) the college curriculum committee, 2) dean of the college, and 3) Dean of the School of Continuing Education. Step Three: UNIVERSITY-WIDE UNDERGRADUATE CURRICULUM COMMITTEE Positive recommendation Negative recommendation Negative recommendation Negative recommendation Signature of committee chair A144/04 Signature of committee chair A244/04 Signature of committee chair
Step Four: Provost Approved as distance education course Rejected as distance education course signature of Provost date

Budget Approval Form

(Each semester a distance education course is offered, prior budget approval of the sponsoring dean is required.)

Distance Education Course

Course	e and Section: ACCT 202 / 80/ for Semester: Spring Year: 2002
Instru	ctor of Record: Stanley Yerep phone: 357-5745 e-mail: syverep@grave.up.edn
	Initial scheduling as a distance education course Check all that apply: Base compensation: on-load overload Article 27 Other required payments: preparation compensation remote site fee(s) travel reimbursement and Article 40 stipend
	Other costs: video transmission marketing OR
W. Carlotteran	Subsequent scheduling as a distance education course Check all that apply: Base compensation: on-load overload Article 27 Other required payments: course revision compensation (three years after course initially taught) remote site fee(s) remote site student fee(s) travel reimbursement and Article 40 stipend
	Budget Approval Funds are available in my college to subsidize the above costs for this course Enrollment of is required to cover the costs of this course Other
Dean:	Signature (budget approval) date date

For the initial scheduling, attach this signed form to the Review/Approval Form. For subsequent scheduling, send signed form to the Dean of the School of Continuing Education, who will advise the Registrar to add the course to the schedule.

UNDERGRADUATE DISTANCE EDUCATION COURSE - SPRING 2002 ACCT 202 - ACCOUNTING PRINCIPLES II Professor Stan Yerep, CPA 724-357-5745/724-349-1601 sjyerep@grove.iup.edu

Section A: Details of the Course

Al. How does this course fit into the programs of the department? For what students is the course designed?

The need for an online course in Accounting Principles II is necessary to keep our program current and competitive in an every increasing distance learning environment. It will provide opportunities for traditional and nontraditional students to access a course, which they might not otherwise be able to schedule. It will also permit the department to extend it course offering to individuals outside the existing university enrollment. This course is also one of the core courses required of all business majors and will eventually become a part of an overall program, which can be offered on-line.

A2. Does this course require changes in the content of existing courses or requirements for a program? If catalog descriptions of other courses or department programs must be changed as a result of the adoption of this course, please submit as separate proposals all other changes in courses and/or programs requirements.

The content and objectives of this on-line course will remain consistent with the other sections being offered. The only difference will be in the method of delivery. This section will not require any changes or revisions to existing catalog descriptions or other department programs.

A3. Ha this course ever been offered at IUP on a trial basis(e.g. as a special topic)? If so explain the details of the offering.

This is one section of the Accounting Principles II course required of all business majors.

A4. Is this course to be a dual-level course? If so, what is the approval status at the graduate level?

This course is not dual listed.

A5. If this course may be taken for variable credit, what criteria will be used to relate the credits to the learning experience of each student? Who will make this determination and by what procedures?

This section is not offered for variable credit.

A6. Do other higher education institutions currently offer this course? If so, please list examples.

The Accounting Principles II course is currently being offered by several other universities and colleges: University of Arizona, University of Delaware, Seattle Central Community College and University of Maryland. Locally no universities or colleges are offering the course.

A7. Is the content, or are the skills, of the proposed course recommended or required by a professional society, accrediting authority, law or other external agency? If so, please provide documentation. Explain why this content or these skills cannot be incorporated into an existing course.

The course is required for graduation by all business students. Several federal government-investigating agencies require accounting courses as a condition of employment. By having this section on-line it will make the course available to non-business majors who wish to pursue this type of career. To become a Certified Public Accountant this course is required. Again, by having this section on-line, it will provide the opportunity for a greater segment of the population who want to become certified to have access to the necessary courses.

Section B: Interdisciplinary Implications

Bl. Will the course be taught by one instructor or will there be team-teaching? If latter, explain the teaching plan and its rationale.

This represents one section of an existing course and will be taught by one instructor.

B2. What is the relationship between the content of this course and the content of courses offered by other departments? Summarize your discussions (with other departments) concerning the proposed changes and indicate how any conflicts have been resolved. Please attach relevant memoranda form these department which clarify their attitudes toward the proposed changes.

The content of this course section does not conflict with the content of courses offered by other departments. Instead, it is part of the business core and required for graduation.

B3. Will seats in this course be made available to student in the School of Continuing Education?

Since this is an on-line course, it represents virtual seating and will be made available to students in the School of Continuing Education. The fact that the section is offered online will make the offering more convenient and appealing to many of these students.

Section C: Implementation

C1. Are faculty resources adequate? If you are not requesting or have not been authorized to hire additional faculty, demonstrate how course will fit into the schedule of current faculty. What will be taught less frequently or in fewer sections to make this possible?

No additional faculty resources will be required. The course will be offered in load and will not affect any other course offerings.

- C2. What other resources will be needed to teach this course and how adequate are the current resources? If not adequate, what plans exist for achieving adequacy? Reply in terms of the following:
- *Space The fact that the course is being taught on-line will not require any additional space. Instead it will make existing space more available.
- *Equipment Student will be required to have access to a computer either personal or within the existing computer lab facilities already available to students. This section will not require the acquisition of any additional equipment.
- *Laboratory Supplies and other Consumable Goods No laboratory supplies nor other consumable goods will be required.
- *Library Materials This section will not require any additional library materials or other resources.
- *Travel Funds No additional travel funds will be required.
- C3. Are any of the resources for this course funded by a grant? If so, what provisions have been made to continue support for this course once the grant has expired? (Attach letters of support from Dean, Provost, etc.)

No grant funds will be used to offer this section.

C4. How frequently do you expect his course to be offered? Is this course particularly designed for or restricted to certain seasonal semester?

The objective is to offer one section of this course on-line each semester. There are no seasonal restrictions.

C5. How many sections of this course do you anticipate offering in any single semester?

One

C6. How may students do you plan to accommodate in a section of this course? Is this planned number limited by the availability of any resources? Explain.

The normal class size for an Accounting Principles II course has been forty. I don't anticipate the need nor the number to change significantly.

C7. Does any professional society recommend enrollment limits or parameters for a course of this nature? If they do, please quote from the appropriate documents.

No professional enrollment limits exist.

Section D: Miscellaneous

The need to offer additional courses on-line is becoming an academic necessity as the result of the new and expanding technologies and the diversity and mobility of the student population. This section is designed to be another step in the evolutionary process.

ACCT 202 – ACCOUNTING PRINCIPLES II INDIANA UNIVERSITY OF PENNSYLVANIA SPRING 2002

Professor Stan Yerep, CPA 406H Eberly College of Business and Information Technology

E-Mail: sjyerep@grove.iup.edu Phone: 724-357-5745/-2686

Fax: 724-357-3776

Open Chat Room: TBA

Course Description:

Covers accounting principles and procedures for payroll, partnerships, corporations, long-term liabilities and investments, and manufacturing firms with a general accounting system. Introduces the student to cost accounting systems, financial statement analysis, budgeting and use of accounting information in making managerial decisions.

Prerequisite: Grade of C or better in ACCT 201, sophomore status

Course Objectives:

- 1. Students will learn to distinguish managerial accounting from financial accounting.
- 2. Students will understand the management functions of decision-making, planning, controlling and evaluating performance in an organization.
- 3. Students will understand the role of accounting as an information system to facilitate performance of management functions.
- 4. Students will learn business and social ethics in the context of managerial decision-making.

Required Text and Supplemental Readings:

Garrison, Ray H. and E. W. Noreen, <u>Management Accounting</u>. Ninth Edition, Irwin 2000.

Study Guide for above text

Additional supplemental readings and support materials will be posted by the instructor during the course.

Resource Requirements:

To study online you will need regular access to a computer equipped with a modem and appropriate software, internet access and an email address.

Minimum Hardware Requirements:

PC 486 or better microprocessor Macintosh, better than 68030 processor Minimum of 8 MB RAM Minimum 20 MB free disk space Modem 28,800 bps or faster

Software:

(PC) 32-bit enabled Windows (Windows 95, NT< or 32-bit 3.1) (MAC) System 7.5 or higher Communications software, web browser, email program A word-processing program or at least a text editor

Internet Access:

You will need a graphical browser which is Java and Javascript enabled to use all the features of the on-line environment. The preferred browser is Netscape 3.0 or higher or Microsoft Internet Explorer 4.0 or higher.

On-line Instructional Procedures:

After reading the chapter in the textbook, complete the appropriate section in the Study Guide. These activities are the assignments for the chapter.

Then try the Readiness Assessment Quiz. If you do well, move on and view the videos and power point presentation to reinforce what you have learned.

Now quiz yourself on the chapter material. You may try the quiz as many times as necessary to prepare for the unit examination.

The availability (dates and times) for the end of chapter quizzes will be posted and strictly adhered to.

There will be two unit examinations administered on campus. The date, time, and location will be posted. You will be required to show proper identification for admittance.

Final Course Grade:

Your final grade will be based on the following:

Study Guide(assignments)	20%
End of chapter quizzes	20%
On campus examinations (2)	60%

The final letter grade will be based on the following scale:

A = 90-100%

B = 80-89%

C = 70-79%

D = 60-69%

F = less than 60%

COURSE OUTLINE

Chapter 17 - The Statement of Cash Flows

Chapter 1 - Managerial Accounting and the Business Environment

Chapter 2 - Cost Terms, Concepts and Classifications

Chapter 3 - Systems Design: Job-Order Costing

Chapter 4 - Systems Design: Process Costing

Unit 1 Examination

Chapter 5 - Cost Behavior: Analysis and Use

Chapter 6 - Cost-Volume-Profit (CVP) Relationships

Chapter 9 - Profit Planning

Chapter 10 - Standard Costs and the Balanced Scorecard

Chapter 12 - Segment Reporting and Decentralization

Chapter 13 - Relevant Costs for Decision Making

Unit 2 Examination

Identifying Relevant Costs

Costs that can be eliminated (in whole or in another are avoidable costs. Avoidable part) by choosing one alternative over costs are relevant costs.

Unavoidable costs are never relevant and include:

- Sunk costs.
- Define costs that do not differ between the alternatives.

Sunk Costs are not Relevant Costs

A manager at White Co. wants to replace an old machine with a new, more efficient machine.

New machine:	
List price	\$ 90,000
Annual variable expenses	80,000
Expected life in years	S
Old machine:	
Original cost	\$ 72,000
Remaining book value	000,000
Disposal value now	15,000
Annual variable expenses	100,000
Remaining life in years	rv LV

Correct Analysis

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Rel

Savings in variable expenses provided by the new machine (\$20,000 x 5 yrs.)

Cost of the new machine Disposal value of old machine Net effect

\$ 100,000 (90,000)

15,000

\$ 25,000

Finding ways to At process more units

Produce only what can be sold.

At the bottleneck itself:

Improve the process

through a resource

bottleneck

Add overtime or another shift

 Hire new workers or acquired more machines

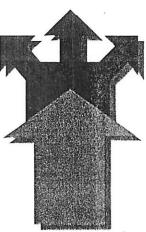
Subcontract production

Eliminate waste.

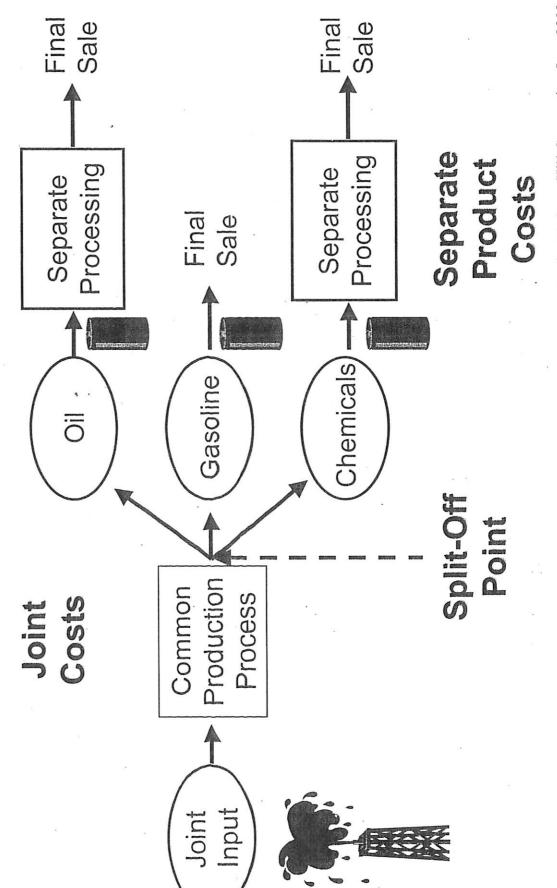
Streamline production process.

Joint Product Costs

- products are produced from a single raw In some industries, a number of end material input.
- Two or more products produced from a common input are called joint products.
- where each joint product can be recognized as a separate product is called the split-off The point in the manufacturing process



Joint Products



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