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Date 15-Nov-2014

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THE PENNSYLVANIA STATE UNIVERSITY - GRADUATE TRANSCRIPT SENT TO: OFFICE OF THE UNIVERSITY REGISTRAR - UNIVERSITY PARK, PA 16802 11/15/14 LAST CHUN-TING CHEN 1 NAME PAGE FIRST CHUN-TING MIDDLE ADMITTED FROM N TAIWAN U B S E 07/02 MAJOR ADMI^{*} N TAIWAN U M A 07/08 ECON / PH D DATE FALL 09 10/12/** ***-**-3139 CREDIT GRADE COURSE TITLE CREDIT GRADE COURSE NO. TITLE NO. FALL SEM 2009 SPRING SEM 2014 3.0 A 3.0 B 3.0 A 501 ECONOMETRICS ECON A-**ECON** 601 PH D DIS FULL-TIME 0.0 ECON 502 MICRO ANAL ESL 118G AMER ENGL/ITAS III MICROTHEORY 597A **ECON** 3.0 A SPRING SEM 2010 510 521 3.0 A-3.0 A **ECON** ECONOMETRICS I ADV MICROEC THRY ADV MACROEC THEORY **ECON** 522 3.0 B ECON 503 MACRO ANAL 3.0 A-ECON FALL SEM 2010 GAME THEORY 534 **ECON** 3.0 A MICROECON THEORY ECON 597B 1.0 A THEORY EMP PROCESS INDUSTRIAL ORGN 3.0 B 3.0 A-597C ECON 543 ECON SPRING SEM 2011 EMPIRICAL METHODS ECON 597B 2.0 A-3.0 A-3.0 A-543 INDUSTRIAL ORGN **ECON** 589 SEM ECONOMET THRY ECON 596 INDIVIDUAL STUDIES 3.0 A **ECON** FALL SEM 2011 ECON 600 THESIS RESEARCH 9.0 R ECON 534 GAME THEORY 3.0 WN SPRING SEM 2012 THESIS RESEARCH **ECON** 600 9.0 R SUMMER SEM 2012 600 1.0 R **ECON** THESIS RESEARCH FALL SEM 2012 **ECON** 601 PH D DIS FULL-TIME 0.0 SPRING SEM 2013 601 0.0 **ECON** PH D DIS FULL-TIME FALL SEM 2013 **ECON** 601 PH D DIS FULL-TIME 0.0 SPECIAL ACTIONS AND NOTES 01-18-11 ADMIT DOCTORAL CAND PH D - ECON 08-17-12 COMPREHENSIVE EXAM PASSED

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Refer to Statement of Authenticity on page one.

Rev: 7/04

Undergraduate, Graduate and Medical Transcript Key

RELEASE OF INFORMATION

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OFFICIAL DOCUMENT

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ACCREDITATION

The Pennsylvania State University, whose prime purpose is to serve the people and the interests of the Commonwealth and the Nation, is accredited by the Middle States Association and is a member of the Association of American Universities.

CREDITS AND HOURS

Credits are awarded on the semester-hour basis. According to Faculty Senate Policy 42-23, a total of at least forty hours of work planned and arranged by the University faculty is required for the average student to gain one credit. While the distribution of time varies from course to course, generally one-third of the time is devoted to formal instruction, such as lecture, recitation, laboratory, field trips, etc., and two-thirds of the time to outside preparation.

COURSE-NUMBERING SYSTEM

UNDERGRADUATE COURSES (1 to 399); General courses accepted in fulfillment of requirements for the baccalaureate or associate degree.

ADVANCED UNDERGRADUATE COURSES (400 to 499); Courses open to graduate students, juniors, seniors, and with the special written permission of the head of the department or chairperson of the program sponsoring the course, to qualified sophomores and first-year students. 400 level course work appearing on a graduate transcript is applied toward the graduate degree.

GRADUATE COURSES (500 to 699 and 800 to 899); Courses restricted to students registered in The Graduate School, seniors with an average of at least 3.50, and other students who have been granted permission to enroll by the dean of The Graduate School. The numbers 600 (on campus) and 610 (off campus) are available for credit in thesis research in all graduate major programs. The numbers 601 and 611 do not denote conventional courses but are used for non-credit special registration for thesis preparation by a Ph.D. candidate. Beginning fall semester 2006, 800 level courses on a graduate transcript are professional graduate level courses.

MEDICAL COLLEGE COURSES (700 to 799); Courses are restricted to students working in the M.D. program.

ASSOCIATE DEGREE COURSES (800 to 899); Prior to spring semester 2003, 800-level courses were general courses accepted in fulfillment of requirements for the associate degree. Credits received for 800-level associate courses may be applicable to a particular baccalaureate degree program at the discretion of the appropriate college and major department.

COURSE SUFFIXES

Letters are frequently used following a course or section number.

The letters A, B, C, D, E, F, G, I, and K appear after certain courses where the course content or title differs from the basic course description. They are frequently used for identifying unique titles for special topics courses (i.e., x97).

OTHER COURSE SUFFIXES

- H-Honors
- J-Individualized instruction
- L-Lecture
- . M-Honors and writing intensive
- P-Practicum (or laboratory)
- R-Recitation
- S-First-Year Seminar
- T-First-Year Seminar with honors
- U-United States Cultures and International Cultures with honors
- · V-United States Cultures and International Cultures
- W-Writing intensive
- X-First-Year Seminar and writing intensive
- Y-United States Cultures and International Cultures and writing intensive

BASIS FOR GRADES

Grades shall be assigned to individual students on the basis of the instructor's judgment of the student's scholastic achievement using the grading system below.

GRADING SYSTEM

For undergraduate and graduate students, the grades of A, A-, B+, B, B-, C+, C, D, and F indicate a gradation in quality from Excellent to Failure and are assigned the following grade-point equivalents:

UNDERGRADUATE AND GRADUATE

<u>Grade</u>	Grade-Point Equivalent
A	4.00
A-	3.67
B+	3.33
В	3.00
B-	2.67
C+	2.33
С	2.00
D	1.00
F	0

Graduate average computed on the basis of earned grades in 400-, 500-, 600-, and 800- level courses. D, F are failing grades for graduate students.

Plus and minus values were added to the undergraduate grading system in fall semester 1987, and to The Graduate School system in fall semester 1995. Student is in good standing unless stated otherwise.

MEDICAL

H =Honors
HP =High Pass
P =Pass
LP =Low Pass
F =Fail

INCOMPLETE GRADE SYMBOLS

NG =No Grade Reported DF =Deferred

OTHER GRADE SYMBOLS

P =Pass	FL	=Fail
PS =Pass	XF	=Fail, Academic Dishonesty
AU =Audit	WP	=Late Drop Passing
R =Research	WF	=Late Drop Failing
W =Withdrawal	WN	=Late Drop, No Grade Reported
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SA =Satisfactory UN =Unsatisfactory
S =Proficiency Exam INCP & I=Incomplete Average
Passed CRX =Credit by Examination