



Faculty of Economics Chulalogkorn University

Opening and Closing Dates for Academic Year 2024 Semester System

First Semester			
First day of classes	Monday, August 5, 2024		
Midterm Examinations (if any)	Monday, September 23 – Friday, September 27, 2024		
Close of first semester activities	Sunday, October 27, 2024		
Last day of classes	Friday, November 22, 2024		
Final Examinations	Monday, November 25 - Monday, December 9, 2024		
Close of first semester	Wednesday, December 11, 2024		
Se	cond Semester		
First day of classes	Monday, January 6, 2025		
Midterm Examinations (if any)	Monday, March 3 – Friday, March 7, 2025		
Close of second semester activities	Sunday, March 30, 2025		
Last day of classes	Friday, April 25, 2025		
Final Examinations	Monday, April 28 – Wednesday, May 14, 2025		
Close of second semester	Thursday, May 15, 2025		
Su	immer Session		
First day of classes	Monday, June 2, 2025		
Midterm Examinations (if any)	Monday, June 23 - Tuesday, June 24, 2025		
Last day of classes	Friday, July 18, 2025		
Final Examinations	Thursday, July 17 - Friday, July 18, 2025		
Close of summer session	Saturday, July 19, 2025		
Last day of Academic Year	Friday, August 1, 2025		

Office of the Registrar www.reg.chula.ac.th

EBA Public Holidays

First Semester (August 5 – December 11, 2024)						
August 12, 2024	National Mother's Day					
October 14, 2024	Substitution H.M. King Bhumibol Adulyadej the Great Memorial Day					
October 23, 2024	Chulalongkorn Memorial Day					
December 5, 2024	H.M. King Bhumibol Adulyadej the Great's Birthday					
December 10, 2024	Constitution Day					
	Second Semester (January 6 – May 15, 2025)					
February 12, 2025	Makha Bucha Day					
April 7, 2025	Substitution Chakri Memorial Day					
April 14 – April 16, 2025	Songkran Festival Week					
May 5, 2025	Substitution Coronation Day					
May 12, 2025	Substitution Visakha Bucha Day					
	Summer Semester (June 2 – August, 2025)					
June 3, 2025	H.M. Queen Suthida Bajrasudhabimalalakshana's Birthday					
July 10, 2025	Asarnha Bucha Da					
July 11, 2025	Buddhist Lent Day					
July 28, 2025	His Majesty King Maha Vajiralongkorn Phra Vajiraklaochaoyuhua's Birthday					

Tuition Fee Payment

Regular semester (Baht/semester)	Regular semester (Baht/semester)			
University Fee	21,000			
Program Fee	84,000			
Total per semester	105,000			
Summer session (Baht)				
University Fee	5,250			
Program Fee	42,000			

EBA STAFF

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Yupayao Lekkla (P' Nutt) **Acting EBA Director**

E-mail: yupayao.l@chula.ac.th

Tel: 0-2218-1448



Dittaporn Pramoj Na Ayudhya (P' Sine) Quality Assurance, Senior Research Coordinator, Career Services, Graduation E-mail : dittaporn.s@chula.ac.th Tel : 0-2218-1450



Pitinan Somboon (P' Arm) Seminar, Trips & Activities, **Scholarships**

E-mail: pitinan.s@chula.ac.th

Tel: 0-2218-6195



Sruttaya Kutchwarung (P' Nui) **Educational Affairs** (Class Timetable, Course Registration), E-mail: sruttaya.k@chula.ac.th

Tel: 0-2218-1445



Wipawan Wongcharoensuk (P' Nu+) Classrooms and Teaching Facilities, Senior Research Coordinator,

E-mail: wipawan.wo@chula.ac.th Tel:

0-2218-1447



Sukontamas Nokkaew (P' Koy) **Educational Affairs** (Class Handouts, Exam), Registration Request

E-mail: sukontamas.n@chula.ac.th

Tel: 0-2218-1449



Orranee Niamthong (P' Pick)

Finance and Accounting

E-mail: orranee.y@chula.ac.th

Tel: 0-0218-6197



Wannee Dokmaingern (P' Mam) Admission, IT, Public Relations, **Course Evaluation** E-mail: wannee.d@chula.ac.th

Tel: 0-2218-1444

EBA office

Tel: 09-3124-5349, 06-1418-6359 E-mail: eba@chula.ac.th

Website: www.eba.econ.chula.ac.th Facebook: www.facebook.com/EBA.Econ

Line: ebachula (EBA ID 67)

	Main Characteristics	Sub-Characteristics	Detailed Explanation
1	Being knowledgeable	1.1 Possessing well-rounded knowledge	Possessing well-rounded knowledge in various disciplines and having the ability to apply it to everyday life; being cognizant of changes in society, the economy and the environment.
		1.2 Possessing in-depth knowledge	Possessing systematic and in-depth knowledge and understanding in a discipline, both in terms of theory and of its application; having up-to-date knowledge in relevant disciplines.
2	Having good morals	2.1 Being moral and ethical	Displaying faith and belief in virtue and righteousness; having principles and the ability to foster goodness and humanitarian values; having a sense of responsibility, morality and honesty; having the ability to coexist harmoniously with others.
		2.2 Having an awareness of etiquette	Being Disciplined and respectful of social rules and regulations; complying with the scholarly code of conduct.
3	Having higher order thinking	3.1 Being able to think critically	Having the ability to analyze topics in a rational and holistic ways.
	skills	3.2 Being able to think creatively	Being able to think creatively based on any knowledge acquired.
		3.3 Having skills in problem solving	Having the ability to solve problems in a systematic way using knowledge that has been acquired.
4	Possessing essential capabilities	4.1 Having professional skills	Possessing the skill to perform tasks in accordance with professional standards; keeping up with the latest trends in one's area of study; having problem solving aptitude and the ability to expand existing bodies of knowledge.
		4.2 Having communication skills	Having a good command of English when reading and being able to communicate through fairly good speaking, listening and writing.
		4.3 Having skills in information technology	Having the ability to effectively use appropriate information technology in communication and research.
		4.4 Having mathematical and statistical skills	Having basic mathematical and statistical skills.
		4.5 Having management skills	Being able to plan and meet objectives; having good interpersonal skills and the ability to work in groups.
5	Having an inquiring mind and	5.1 Having an inquiring mind	Being motivated to acquire further knowledge from various sources.
	knowing how to learn	5.2 Knowing how to learn	Knowing the techniques and processes of learning and having the ability to apply them in pursuing knowledge on one's own in an appropriate manner.
6	Having leadership qualities	-	Having visionary thinking, being bold enough to express oneself, being strong and courageous, perceiving the virtues of sacrifice and forgiveness and being open to the ideas of others; being polite and able to integrate interests and ideas based on the principles of rational thinking and righteousness; adhering to the principles of honesty, integrity and justice; showing loyalty to one's organization; maintaining one's leadership skills at an appropriate level and in varied circumstances; being
7	Maintaining well-being	-	responsible for one's own role and responsibilities both as a leader and a follower. Realizing the importance of maintaining one's physical and emotional well-being; having a stable personality and being adaptable to and tolerant of pressure of all sorts.
8	Being community- minded and possessing social responsibility	-	Possessing awareness and responsibility towards society, the environment and public property; being community-minded and possessing the volunteer spirit for the good of society.
9	Sustaining Thainess in a globalized world	-	Possessing a sense of self; appreciating the value of Thainess; knowing how to establish a sense of equilibrium in one's way of living; being aware of cultural diversity and keeping up to date with any changes and development in the social context so as to be able to work and coexist with those from different cultural backgrounds whilst maintaining a sense of self and being able freely to cultivate the Thai cultural heritage in a sustainable manner in an attitude of peace and happiness.

ESSENTIAL INFORMATION & EBA STUDY PLAN

ESSENTIAL INFORMATION

1. REGISTRATION

- You must carefully check course <u>prerequisite(s)/</u> other conditions before registration. Failure to comply with prerequisite course requirements will invalidate registration of the course.
- During the normal registration period, registration, course addition/withdrawal can be performed
 at the website: www.reg.chula.ac.th. To complete registration process students MUST CLICK
 OK and CONFIRM. Failure to CONFIRM means incomplete process, hence no official record.
- Students MUST KEEP the registration records after registration/add/ withdrawal process.
 All registration/add/withdrawal records must be kept as evidence of proof in case of unexpected problems.
- Password for registration is for personal use only. Students must not reveal the password to
 avoid changes in your registration without your knowledge. To be safe, students must regularly
 re-check their registration status to avoid problems with computer hackers who can disrupt/alter
 students' registrations.
- Before the midterm exam, students **must check** names in CR 54 with the course lecturer. If your name is not on the CR54 list, you are not officially registered in the course even with your class attendance. You must immediately report to EBA office to correct the problem.
- Students should register/add/withdraw course within the announced time periods to minimize risks of registry failure/incomplete registration.

WARNING!! Incomplete registration process will result in "F"/"no grade".

• During regular semesters, students are allowed to register maximum of 22 credits. For summer session: maximum of 9 credits.

2. PROBATION STATUS / CONDITIONS

Each year a few EBA students are retired from the program due to probation conditions. Students must study attentively to maintain good academic performance record.

- In the 2nd Semester, if the GPAX is less than 1.50, student status will terminate.
- If GPAX is 1.50-1.79 for two consecutive semesters, the status is <u>Low Probation</u>.
 Students must attain GPAX 1.80 on the 3rd Semester to maintain student status. If not, student status will terminate.
- If GPAX is 1.80-1.99 for 4 consecutive semesters, the status is <u>High Probation</u>. Student status can be maintained till the 4th semester. On the 5th semester, GPAX of 2.00 (min) is required. If not, student will be retired.

<u>WARNING!!</u> To graduate, a <u>minimum GPAX of 2.00</u> is required.

3. EXCHANGE PROGRAM

The EBA offers students who have completed at least two years at EBA the opportunity to study one or two consecutive semesters in a foreign country under bilateral student exchange agreements as there are faculty and university-level agreements. Exchange students pay tuition to Chulalongkorn University and are exempt from paying tuition to the host institution. Students will assume the cost of travel, housing, health insurance and all other expenses. Academic credits earned at the host institution may be transferred back and counted toward their degree. Note that there is an internal minimum GPA requirement and that some partner universities request recent English language proficiency test scores.

4. DOUBLE DEGREE PROGRAM (DDP)

The double degree program (DDP) aims at providing students with an opportunity to experience quality education in the UK. Students on the DDP will complete the first two years of their studies in EBA and the last two years at the University of Bristol. Upon successful completion of their studies, students will graduate with degrees from both Chulalongkorn University and the University of Bristol.

5. OTHER NECSSARY INFORMATION / WARNINGS

❖ ACADEMIC ACHIEVEMENT

First Class Honors: GPAX: 3.60 or above (no F or U)

Second Class Honors: GPAX: 3.25 – 3.59 (no F or U)

❖ STUDENTS' BEHAVIOUR

Students must comply with the "Code of Conduct" related to their uniform/shoes and university policies related to gambling, alcohol, smoking, and illegal drugs. **Gambling, alcohol, and illegal drugs are prohibited on campus**.

Any violations of the "Code of Conduct" will be subject to conduct points being deducted.

Cheating is a serious offense and is considered unacceptable according to all international standards. Any attempt to cheat during an examination, whether in-class or take-home, will automatically result in a failing grade for the course, forced withdrawal from all other courses in which the student has enrolled during the semester of the infraction, and behavioral point deductions.

- Eating, drinking, smoking, using communication devices are not permitted in class/exam.
- By law, **smoking** is prohibited in public areas except where there is a smoking sign.
- Class/exam disturbance is subject to class/exam dismissal, and a deduction of conduct points.
- Punctuality is required for class attendance.
- In the exam, students must always have Student ID Card to present to proctors.
- Class attendance of at least 80% is required to complete a course.
- EBA assigns **Advisors** to all students for academic and general advice. Each student will require his/her Advisor's approval in most procedures. Students are encouraged to meet the advisors regularly. Advisor contact is through EBA Office or directly.

❖ GENERAL ADVICE/WARNINGS FOR USEFUL/URGENT INFORMATION/NOTES

- Transitioning from high school to university can be very challenging. If you feel lonely or experience stress, talk to your academic advisor. There are also various support services like CUSW - Chula Student Wellness that can help you navigate the transition. Please contact: 085-0422626, Line @CUSW and https://chula.wellness.in.th
- Students should spend at least 2 times of the value of credit hour in each course. That means for a course of 3 credit-hour, 6 hours should be devoted after class.
- Risky/Unhealthy lifestyles: smoking, alcohol drinking, gambling, risky driving habits impose risks against academic achievement, university regulations and health.
- Plan for an exchange program and a Senior Project (to be carried out in the Senior Year)
- Students should attend EBA special lectures/public discussions/debates related to economics issues to apply economic knowledge.
- Students must develop higher competency in English writing, reading, communication and presentation skills.
- Students should plan for career/future study and work to achieve the goals. Advisor/EBA staff
 is available to assist.
- Keep your eyes on EBA Bulletin Board and EBA Line for useful/urgent information.

TIPS FOR A SUCCESSFUL FIRST YEAR AT THE EBA PROGRAM

· Attend to class on time!

While some classes may not have strict attendance requirements, it is important to attend all of your classes to get the most of your university education. Absenteeism will hurt your grades and learning process dramatically while in the EBA program. Studies show that the more a student misses class, the more likely that he or she will not finish university.

Keep your syllabus handy!

A syllabus, given by your instructor at the beginning of a course, includes instructor contact information, required course texts, description of course objectives, assignment deadlines, academic regulations, and details about how the final grade will be computed.

Come prepared for class!

In addition to having along the essentials (a notebook, pen/pencil and your textbook), being prepared for class means that you have read the assigned materials (or at least skimmed them) carefully and have completed your homework. Be prepared for an engaging classroom discussion about the assigned readings and homework.

Turn in your assignments on time!

Take notes during class!

Pay attention to what the instructor is saying. They can tell, even in lecture classes, who is not paying attention and who is doing other course work.

· Learn to think independently and critically!

Have an open mind for new ideas and challenges.

Ask questions if you are confused or having problems!

· Review material often!

Last minute studying is stressful, inefficient and reduces chances for good grades. Make smart use of day light hours, time before and after class and down periods by reviewing your homework, class notes, or projects.

Contact your academic advisor each semester!

Your advisor can help you manage your courses to complete your degree on time. You should feel that your academic advisor knows you as a person by the end of your first semester at the university.

Manage your time wisely!

First-year students tell us that one of their greatest challenges is learning how to manage their time well.

· Honor the academic integrity of this community!

As a member of the EBA as well as a Faculty of Economics student, you are expected to be a model of integrity.

· Learn how to manage your stress and keep fit!

Stay active and relieve some stress by exercising.

EBA STUDENT CODE OF CONDUCT

Onsite Classroom Participation

This code of conduct serves as a guideline for learning for onsite learning here at EBA. To ensure the best quality learning for all classes, it is important that all students read, understand, and follow the guidelines set below.

1. Punctuality and Timeliness

• At the beginning of each lesson the instructor will check that each student is present. If you are not there, you will be marked absent. A minimum of 80% class attendance is required to sit for exam. (Cannot be absent for more than 3 times per semester in a course).

2. Attendance is important

- Regular attendance is crucial for academic success, you need to be active on class and engage at the minimum of 80% class attendance or else you will be marked as absent.
- In case of emergency or pre-existing event that is unavoidable, you need to always inform your instructor promptly.

3. Software and Applications

• MyCourseVille will be used as the main learning management system (LMS), and will contain all important course information such as the course outline, teaching materials and tools of interaction.

4. Classroom Etiquette

- Always comply with the rules set by your instructor..
- Communicate appropriately. All communications verbal/by text message must show respect for classmates and instructors. Avoid impolite or inappropriate messages.
- · Dress appropriately.

5. Intellectual Property

 It is prohibited to share documents and/or communication that are exclusive to the course with outsiders or third parties.

1. Ethical use of Ai and Technology

• It is essential to engage with these tools ethically and responsibly. The use of AI must be used in alignment with ethical considerations. Do not attempt to use AI to generate fraudulent or deceptive content.

2. Academic Integrity and Original Work

 Maintaining academic integrity is paramount. All work submitted must be your original creation, properly cited when necessary. Plagiarism, cheating, or submitting someone else's work as your own is strictly prohibited and undermines the principles of learning and personal growth.

EBA STUDY PLAN

FRESHMEN	ı						
First Seme	ster	Cr.	Second Se	emester	Cr.	Summer Session	Cr.
2952101	Principles of Economics	4	2952301	Microeconomic Theory I	4	2601120 Financial Accounting	3
2952165	Introduction to Computer Application for Economists	3	2952302	Macroeconomic Theory I	4	2952319 ASEAN Economies	3
2952351	Mathemetics for Economists I	4	2952352	Mathematics for Economists II	4		6
*5509111	Essential English for Economics I (No Credit)	S/U	5509122	Essential English for Economics II	3		
xxxxxx	Gen.Ed.	3	xxxxxxx	Gen.Ed.	3		
xxxxxx	Gen.Ed.	3	xxxxxx	Gen.Ed.	3		
		17			21		

* Students must pass 5509111 EEE I in order to take 5509122 EEE II in the second semester

SOPHOMO	RE							
First Seme	ester	Cr.	Second Se	mester	Cr.	Summer S	ession	Cr.
2952303 or	Microeconomic Theory II	4	2952303 or	Microeconomic Theory II	4	2952322	Economics of International Finance	3
2952304	Macroeconomic Theory II		2952304	Macroeconomic Theory II		xxxxxx	Elective	3
2952341 or	Economics of Money and Financial Market	3	2952321	Economics of International Trade	3			6
2952361	Corporate Finance for Economists		2952315	Thai Economy	3			
2952353	Statistics for Economists	4	2952341 or	Economics of Money and Financial Market	3			
5509213	Writing for Economics	3	2952361	Corporate Finance for Economists				
xxxxxx	Gen.Ed.	3	2952355	Introduction to Econometrics	3			
xxxxxx	Elective	3	5509224	Oral Communication for Economics	3			
		20			19			

rst Semester**	Cr.	Second Semester***	Cr.	Summer Session
5509315 Analytical Writing in Economics	3	xxxxxxx Elective	3	Option (a) Take courses at EBA for students
xxxxxxx Elective	3	xxxxxxx Elective	3	taking exchange program option.
xxxxxxx Elective	3	xxxxxxx Elective	3	Option (b) Internship
xxxxxxx Free Elective	3	xxxxxxx Free Elective	3	
	12		12	

^{** 2952496} Research Metholology is offered for students who are nominated to exchange program in the second semester and plan to graduate in 31/2 years.

SENIOR						
First Seme	ester	Cr.	Second Semester	Cr.		
2952496	Research Methodology	2	2952498 Senior Research	4		
xxxxxx	Elective	2		4		
xxxxxx	Free Elective	3				
		7			Total Credits	124

This study plan may be subject to change.

EBA STUDY CHECKLIST

The Bachelor of Arts Program in Economics

Faculty of Economics Chulalongkorn University <u>Graduation Checklist</u>

Name	ID _		
Tentative Hon	or Status: First Class	O Second Clas	SS
Current GPA	Current Credits Earned	As Of	
Course Struct	ure (Total of 127 Credits : Including 5509111 EEE1)	1	
1 Conoral F	ducation Courses (33 credits)	No. of Credits	Grade Received
		No. of Credits	Graue Receiveu
Compulsory (2	27 credits)	3	
- Context of Gen-E	1		
		3	
- Context of Gen-E	d		
		_ 3	
- Context of Gen-E	1	_	
Content of Con E	d	_ 3	
- Context of Gen-E	<u> </u>	3	
- Context of Gen-E	dSOCIAL SCIENCE		
5509111	Essential English for Economics I (Grade S/U)	3	
5509122	Essential English for Economics II	3	
- Prerequisite: 5509	111 (ESS ENG ECON I)		
5509213	Writing for Economics	3	
- Prerequisite: 5509	122 (ESS ENG ECON II)	•	
5509224	Oral Communication for Economics	3	
- Prerequisite: 5509			
	Electives (6 credits)		
2952165	Introduction to Computer Application for Economists	3	
2952319	ASEAN Economies	3	
1 Como Com	wasa (95 awadita)		
	rses (85 credits)		
	re Courses (35 credits)	2	
2601120	Financial Accounting	3	
2952101	Principles of Economics	4	
2952301	Microeconomic Theory I	4	
- Prerequisites: 295 2952302	2101 (PRIN ECON), 2952351 (MATH ECON I) Macroscopomia Theory I	4	
	Macroeconomic Theory I 2101 (PRIN ECON), 2952351 (MATH ECON I)	4	
2952303	Microeconomic Theory II	4	
	301 (MICRO THEO I)	•	
2952304	Macroeconomic Theory II	4	
- Prerequisite: 2952	302 (MACRO THEO I)	•	
2952351	Mathematics for Economists I	4	
2952352	Mathematics for Economists II	4	
- Prerequisite: 2952	351 (MATH ECON I)	•	
2952353	Statistics for Economists	4	

Compulsory (27 credits)	No. of Credits	Grade Received
2952315 Thai Economy	3	
2952321 Economics of International Trade	3	
- Prerequisite: 2952301 (MICRO THEO I)		
2952322 Economics of International Finance	3	
- Prerequisite: 2952302 (MACRO THEO I)		
2952341 Economics of Money and Financial Market	3	
- Prerequisite: 2952302 (MACRO THEO I)		
2952355 Introduction to Econometrics	3	
- Prerequisite: 2952353 (STAT ECON)	2	
2952361 Corporate Finance for Economists - Prerequisite: 2601120 (FIN ACCTG)	3	
2952496 Research Methodology	2	
- Prerequisites: 2952321 (ECON INTER TRAD), 2952322 (ECON INTER FIN) and 2952355 (I		
2952498 Senior Research	4	
- Prerequisite: 2952496 (RES METH)	·	
5509315 Analytical Writing in Economics	3	
- Prerequisite: 5509213 (WRIT ECON)		
Elective (23 credits)	No. of Credits	Grade Received
2222001 Mandarin I	3	
2601224 Managerial Accounting	3	
- Prerequisite: 2601120 (FIN ACCTG)		
2602313 Management and Organization	3	
2602371 Principles of International Business Manageme	ent 3	
2602417 Entrepreneurship	3	
2952111 Sufficiency Economy and Buddhist Economics	3	
2952205 History of Economic Thought	3	
- Prerequisite: 2952101 (PRIN ECON)	3	
2952216 Economics of War and Peace	3	
2952261 Business Economics and Modern Practice	3	
_,,,		
	~	
2952264 Economics of Business Disruptive and Transformat	ions 3	
- Prerequisite: 2952361 (CORP FIN ECON) 2952265 Economics of Sport	3	
- Prerequisite: 2952301 (MICRO THEO I)	3	
2952266 Self-Awareness and Personal Growth	3	
2952267 Socially Responsible Entrepreneurship	3	
2952268 Communication Master	3	
2952271 Financial Report and Analysis for Economists - Prerequisite: 2601120 (FIN ACCTG)	3	
2952305 Behavioral Economics	3	
2952306 Economics of Industrial Organization	3	
- Prerequisite: 2952301 (MICRO THEO I)	3	
2952307 Transport Economics and Revenue Manageme.	nt 3	
2952308 Economics of Legal Issues	3	
-		
2952311 Economic Development - Prerequisite: 2952101 (PRIN ECON)	3	
2952312 Digital and Innovative Economy	3	
- Prerequisite: 2952301 (MICRO THEO I)	S	
2952313 Labour Economics	3	
- Prerequisite: 2952301 (MICRO THEO I)	, and the second	
2952314 Energy Economics for Sustainability	3	
- Prerequisite: 2952101 (PRIN ECON)		

		No. of Credits	Grade Received
2952316 Ea	st Asian Economics	3	
- Prerequisite: 2952101 (PR	IN ECON)		
2952317 Ch	inese Economy and Politics	3	
2952318 Ru	ssian and European Economies	3	
2952324 Ec	onomic Diplomacy	3	
	orld Trading System	3	
- Prerequisite: 2952321 (EC		3	
_	blic Economics	3	
- Prerequisite: 2952301 (MI		3	
	onomics of Taxation for Business and Policy	3	
- Prerequisite: 2952301 (MI			
2952333 Na	tural Resources and Environmental Economics	3	
- Prerequisite: 2952101 (PR	IN ECON)		
2952335 Po	litical Economy	3	
- Prerequisite: 2952101 (PR			
2952336 Ec	onomics of Anti-Corruption	3	
	stitutional Economics	3	
- Prerequisite: 2952303 (MI		J	
	ban Economics and Policy	3	
- Prerequisite: 2952303 (MI	<u>-</u>		
2952339 Ur	ban Planning for Economists	3	
- Prerequisite: 2952303 (MI	_		
2952342 Fin	tech and Financial Transformation in Modern Economy	3	
- Prerequisite: 2952341 (EC	-		
2952343 Mo	onetary Theory and Policy	3	
- Prerequisite: 2952302 (MA	•		
2952354 Ap	plied Data Analysis	3	
- Prerequisite: 2952351 (MA	ATH ECON I)		
2952356 Ec	onometric Theory	3	
- Prerequisite: 2952355 (IN	TRO ECONOMET)		
2952357 Re	al Analysis for Economists	3	
- Prerequisite: 2952352 (MA	ATH ECON II)		
2952358 Ad	vanced Mathematics for Economists	3	
- Prerequisite: 2952352 (MA	ATH ECON II)		
2952359 Dif	ferential Equations and Optimization in Economics	3	
- Prerequisite: 2952352 (MA	ATH ECON II)		
2952363 Pri	nciples of Investment and Security Analysis	3	
- Prerequisite: 2952361 (CC			
	onomics of Derivative Securities	3	
- Prerequisite: 2952301 (MI		_	
2952366 Ec	onomics of Good Governance	3	
2952367 Ma	anaging Human Capital in Global Economy	3	
2952401 Cu	rrent Major Economic Issues	3	
- Prerequisite: 2952302 (MA	-	3	
	croeconomic Theory III	3	
- Prerequisite: 2952303 (MI	•	3	
	acroeconomic Theory III	3	
- Prerequisite: 2952304 (MA	•	3	
	croeconomic Theory IV	3	
- Prerequisite: 2952403 (MI	-	3	
	acroeconomic Theory IV	3	
- Prerequisite: 2952404 (MA	•	3	
_	roduction to Game Theory	3	
- Prerequisite: 2952301 (MI		3	
	perimental Research in Economics	3	
- Prerequisite: 2952303 (MI		5	

2052411	Constitution of the Market of	No. of Credits	Grade Receive
2952411 Prerequisite: 2952	Special Topics in Macroeconomics 304 (MACRO THEO II)	3	
2952412	Special Topics in Microeconomics 303 (MICRO THEO II)	3	
2952413	Special Topics in Economics I	3	
Prerequisite: 2952	101 (PRIN ECON)	•	
2952414 Prerequisite: 2952	Special Topics in Economics II 101 (PRIN ECON)	3	
2952415	Special Topics in Economics III	2	
2952416	Special Topics in Economic Development	3	
2952417	Special Topics in Economics IV	2	
Prerequisite: 2952 2952418	101 (PRIN ECON) Seminar in Economics of Conflicts and Resolution	3	
Prerequisite: 2952 2952421	301 (MICRO THEO I) Advanced International Trade	3	
Prerequisite: 2952	321 (ECON INTER TRAD)	•	
2952423 Prerequisite: 2952	Special Topics in International Economics 321 (ECON INTER TRAD)	3	
2952424 Prerequisite: 2952	Special Topics in International Finance 322 (ECON INTER FIN)	3	
2952431	Special Topics in Public Economics 303 (MICRO THEO II)	3	
2952443	Advanced Monetary Economics	3	
2952451	303 (MICRO THEO II) Topics in Econometrics and Applied Econometrics	3	
-	355 (INTRO ECONOMET)	_	
2952452	Special Topics in Econometrics 355 (INTRO ECONOMET)	3	
2952453	Linear Algebra for Economists	3	
Prerequisite: 2952	352 (MATH ECON II)	•	
2952454 Prerequisite: 2952	Micro Econometrics 355 (INTRO ECONOMET)	3	
2952455 Prerequisite: 2952	Econometrics of Time Series 355 (INTRO ECONOMET)	3	
2952456	Advanced Econometric Theory 356 (ECONOMET THEO)	3	
2952457	Econometrics 355 (INTRO ECONOMET)	3	
2952458	Programming and Data Analytics for Economists	3	
Prerequisites: 295 2952459	2165 COMP APP ECON, 2952351 MATH ECON I and 2952355 INTRO ECONOMET) Data Visualization for Economists	3	
2952461	Special Topics in Managerial Economics	3	
2952462	Special Topics in Managerial Economics II	3	
2952466	Negotiations in the Global Economy	3	
2952467	Special Topics in Financial Institutions	3	
Prerequisite: 2952	341 (ECON MONEY FIN MKT)	•	
2952468 Prerequisite: 2952	Special Topics in Financial Instruments 361 (CORP FIN ECON)	3	
2952469	Special Topics in Financial Instruments (100 (CORP FIN ECON)	3	
2952472	Financial Econometrics	3	
•	Advanced Corporate Finance for Facanomists	2	
2952474	Advanced Corporate Finance for Economists 361 (CORP FIN ECON)	3	

		No. of Credits	Grade Received	
2952475	Special Topics in Financial Economics	3		
- Prerequisite: 2952	2303 (MICRO THEO II)			
2952480	Special Topics in Microeconomics	2		
2952481	Special Topics in Macroeconomics	2		
2952482	Special Topics in Econometrics	2		
2952483	Special Topics in Econometrics Theory	2		
2952484	Special Topics in Advanced Econometrics Theory	2		
2952485	Special Topics in Managerial Economics	2		
2952486	Special Topics in Economic Development	2		
2952487	Special Topics in Financial Economics	2		
2952488	Special Topics in Public Economics	2		
2952489	Special Topics in History of Economic Thought	2		
2952490	Special Topics in Behavioral Economics	2		
2952491	Special Topics in International Finance	2		
2952492	Special Topics in Natural Resources and	2		
2952493	Environmental Economics Special Topics in Programming and Data Analytics for Economists	2		
2952494	Special Topics in Economics of Industrial Organization	2		
2952495	Special Topics in Data Visualization for Economists	2		
3401250	Business Law	2		
Free Elective	(9 credits)			
1)				
	Total Cre	edits	GPAX	
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	Signature			
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EBA COURSE DESCRIPTION



Bachelor of Arts Program in Economics (EBA)

Chulalongkorn University

COURSE DESCRIPTIONS

General Education Courses

Compulsory

All EBA Students must take 5 General Education Courses (from "Social Sciences", "Humanities", "Interdisciplinary", or "Science-Mathematics") in order to graduate. Each General Education course needs to be a 3-credit course.

It is important that one of which has to be a course in a "Social Sciences" category.

For course description please visit: https://gened.chula.ac.th

5509111 Essential English for Economics I

3(2-2-5)

ESS ENG ECON I

Basic economics vocabulary; practice in the four language skills, emphasizing reading for main ideas and details, vocabulary development, sentence and short paragraph writing, and oral communication.

5509122 Essential English for Economics II

3(2-2-5)

(Prerequisite: 5509111 ESS ENG ECON I)

ESS ENG ECON II

Further practice in the four language skills, emphasizing reading for main ideas and details, vocabulary development, short and long paragraph writing, and oral communication.

5509213 Writing for Economics

3(2-2-5)

(Prerequisite: 5509122 ESS ENG ECON II)

WRIT ECON

Practice in writing essays on economics topics, using different sentence types and patterns, paraphrasing, and summarizing.

5509224 Oral Communication for Economics

3(2-2-5)

(Prerequisite: 5509213 WRIT ECON)

ORAL COMM ECON

Practice in economics presentations and formal business meetings.

Compulsory Electives

2952165 Introduction to Computer Application for Economists

3(3-0-6)

COMP APP ECON

Concepts of Information Technology, cloud based applications and mobile applications, office applications, image processing application, data visualization application, and statistical analysis application.

2952319 ASEAN Economies

3(3-0-6)

ASEAN ECON

Comprehensive and profound understanding of ASEAN economies' diversity in both traditional and contemporary features; best understanding of ASEAN from both the economic perspective and all other important perspectives.



Economics Core Courses

Fundamental Subjects

2601120 Financial Accounting

3(3-0-6)

FIN ACCTG

Concepts of accounting; financial statements; recording process; adjusting the accounts; accounting cycle; accounting for service and merchandising operations; preparation of cash flow statements and basics of financial statement analysis.

2952101 Principles of Economics

4(4-0-8)

PRIN ECON

Definitions of Economics, economic system, microeconomics and its applications; demand, supply, production, market structure (goods and factors), market failure; macroeconomics and its applications; national income, monetary and fiscal policies, financial market, open economy, economic growth and income distribution.

2952301 Microeconomic Theory I

4(4-0-8)

(Prerequisites: 2952101 PRIN ECON, 2952351 MATH ECON I)

MICRO THEO I

Consumer's theory; demand and elasticity, market demand; production function; cost theory; price and output determination under perfect competition, monopoly, oligopoly, and monopolistic competition.

2952302 Macroeconomic Theory I

4(4-0-8)

(Prerequisites: 2952101 PRIN ECON, 2952351 MATH ECON I)

MACRO THEO I

Basic concepts of macroeconomics; meaning of money and inflation, theory of money supply and demand; analysis of open economy under Mundell-Fleming model; labor market and unemployment, economic fluctuation and explanation of basic economic cycle; analysis of aggregate demand; analysis of aggregate demand in an open economy.

2952303 Microeconomic Theory II

4(4-0-8)

(Prerequisite: 2952301 MICRO THEO I)

MICRO THEO II

Theory of revealed preference; Slutsky equation; consumption with endowment; intertemporal consumption; choice under uncertainty; factors market; general equilibrium and welfare economics; game theory; market failure such as externalities, public goods and market with asymmetric information.

2952304 Macroeconomic Theory II

4(4-0-8)

(Prerequisite: 2952302 MACRO THEO I)

MACRO THEO II

The Solow growth model; the endogenous growth model; macroeconomic theory of consumption and investment; analysis of aggregate supply; used of stabilization policy; impact of government debt on economy; dynamic aggregate demand and aggregate supply model; advanced business cycle theory and the Neoclassical and new Keynesian approaches to economic fluctuations; an introduction to microfoundation of macroeconomics analysis.

2952351 Mathematics for Economists I

4(4-0-8)

Mathematics applied to economics in the following topics: sets; relations; functions and graphs; types of functions; equations and inequalities; limits; derivatives of functions with one variable; optimization of functions with one variable; partial derivatives; total differential; optimization of multivariable functions; equality constrained optimization; sequences and series; interest computation; present value; future value; annuity.



2952352 Mathematics for Economists II

4(4-0-8)

(Prerequisite: 2952351 MATH ECON I)

MATH ECON II

Mathematics applied to economics in the following topics: system of equations; vectors; matrices; definite and indefinite integration; multiple integration; introduction to differential and difference equations.

2952353 Statistics for Economists STAT ECON

4(4-0-8)

Applications of statistics in economics: random variables; probability; probability distribution of discrete random variables; normal distribution; sampling distribution; estimation theory; hypothesis testing; chi-square distribution; non-parametric testing; simple regression and analysis of variance.

Compulsory

2952315 Thai Economy THAI ECON

3(3-0-6)

Broad picture of Thai economic system, including: macroeconomic development of Thai economy, components of Thai economy, mechanism of Thai economic system, interrelationship between Thai and global economy, and economic and social problems in everyday life.

2952321 Economics of International Trade

3(3-0-6)

ECON INTER TRAD

(Prerequisite: 2952301 MICRO THEO I)

International trade policy theories; international trade theories from classical schools to modern theories; departure of trade policies from the free trade conditionally embedded in all trade theories; optimal tariff policies of a large economy; quota restrictions and tariff quota restrictions; theories of subsidies; theories of effective rate of protection and domestic resource costs; other types of indices on comparative cost advantage and principles of bilateral trade agreements; types of regional trade agreements and results of multilateral trade negotiations.

2952322 Economics of International Finance

3(3-0-6)

(Prerequisite: 2952302 MACRO THEO I)

ECON INTER FIN

International finance and new open economy macroeconomics; exchange rate behavior; international capital/financial market imperfections; balance of payment crisis; growth in open economies and policy coordination.

2952341 Economics of Money and Financial Market

3(3-0-6)

ECON MONEY FIN MKT

(Prerequisite: 2952302 MACRO THEO I)

Role and significance of money and credit in the economic system; financial system and financial markets; role of interest rates in the financial system; commercial banks and money supply; central bank and use of monetary policy influencing economic activities; significance of money in international trade and international payments; role of commercial banks.

2952355 Introduction to Econometrics INTRO ECONOMET

3(3-0-6)

IN I RO ECONOME I

(Prerequisite: 2952353 STAT ECON)

Problems in multiple regression analysis with rejected hypotheses; major and widely used econometric techniques at introductory level: dummy variables; distributed lagged models, simultaneous equation models.



2952361 Corporate Finance for Economists

3(3-0-6)

CORP FIN ECON

(Prerequisite: 2601120 FIN ACCTG)

Goals of financial management for business sectors; techniques used in financial analysis; financial planning and control; working capital management; capital budgeting; long-term financing; cost of capital and capital structure.

2952496 Research Methodology

2(2-0-4)

RES METH

(Prerequisites: 2952321 ECON INTER TRAD, 2952322 ECON INTER FIN and 2952355 INTRO ECONOMET) Process of conducting specific economic research; topic selection; literature search and review; understanding and selecting appropriate research methods; formulating and testing hypothesis; report writing technique; presentation technique.

2952498 Senior Research

4(0-12-0)

SENIOR RESEARCH

(Prerequisite: 2952496 RES METH)

Writing an economic research paper in the chosen field of concentration under the supervision of an advisor; and research presentation.

5509315 Analytical Writing in Economics

3(3-0-6)

(Prerequisite: 5509213 WRIT ECON)

ANAL WRIT ECON

Practice reading and critical skills in economic texts; practice writing skill in presenting economic briefings and analytical and critical reviews.

Electives

2222001 Mandarin I

3(3-0-6)

MANDARIN I

The sound system of Mandarin Chinese, basic syntactic structures, basic vocabulary in everyday life; with emphasis on correct standard pronunciation; knowledge of 500 Chinese characters.

2601224 Managerial Accounting

3(3-0-6)

(Prerequisite: 2601120 FIN ACCTG)

MNGL ACCTG

Roles of accounting in management; cost concepts and classifications, production costing, job costing, process costing, activity-based costing, full costing and variable costing, cost-volume-profit analysis, analysis of costs for decision making, standard costing and variance analysis, budgeting, responsibility accounting and performance evaluation.

2602313 Management and Organization MGT/ORGANIZATION

3(3-0-6)

Nature of organization; managerial process; role of managers and functions of management; planning, organizing, staffing, directing, motivating, and controlling; nature of authority, accountability and responsibility; analysis of managerial roles and the concept of leadership.

2602371

Principles of International Business Management PRIN INTL BUS MGT

3(3-0-6)

Principles and methods of dealing with multinationals; managing multinational companies; models and strategies of multinational corporate management; business functions: international marketing, international finance, comparative management, and international business policy.



2602417 Entrepreneurship **ENTREPRENEURSHIP**

3(3-0-6)

Characteristics of entrepreneur; analysis of entrepreneur's problems and opportunities; investigation of new business opportunities; business plan; concept of selecting business and type of investment; managing a young enterprise for profitability and growth.

2952111 **Sufficiency Economy and Buddhist Economics** SUFF BUDD ECON

3(3-0-6)

Principles and practice of "Sufficiency Economy" as introduced by the King; interpretation of the concepts and its role both for urbanites and farmers; sufficiency economy and development from a Buddhist perspective; Buddhist economics in western and Asian literature.

2952205 **History of Economic Thought**

3(3-0-6)

(Prerequisite: 2952101 PRIN ECON)

HIST ECON THOUGHT

Review of schools of economic thought from mercantilism through classical, socialist, marginalist, institutional, Keynesian and various contemporary schools of thought.

2952216 **Economics of War and Peace**

3(3-0-6)

ECON WAR PEACE

Application of economic principles to war; militarism, terrorism and peace intervention; capital and manpower in military, both conventional and non-conventional; structure, conduct and performance of violent conflict; production and cost of war and weapons; arms industry, arms trade, and war finance; consequences of violent conflict: conflict management, peacekeeping, post-conflict reconstruction and peace failure.

2952261 **Business Economics and Modern Practice BUS ECON PRAC**

3(3-0-6)

Introduction to business economics and modern practice; critical factors contributing to business success in the world today; analysis of various concepts, objectives, policies and strategies of firms under competitive environment and socio-cultural factors and technology undergoing rapid changes; modern and wide-ranging topics on business economics.

2952263 **Professional Development and Design Thinking** PROF DEV DSGN THKG

2(2-0-4)

The use of design thinking approach to develop self-awareness skills and the prototype of future career, including self-assessment of knowledge, skills, people and working conditions; self-examination in the aspects of lifestyle and values; research and analysis of career information with input from professional opinions; constructing a well-informed career decision; action plan to pursue their compatible career; Resume writing.

Economics of Business Disruptive and Transformations 2952264 **ECON BUS DISRUPT**

3(3-0-6)

(Prerequisite: 2952361 CORP FIN ECON)

Enterprise's strategies including design process, launching and executing; analyzing, synthesizing and forecasting from the perspectives that affect corporate structure; simulating a holistic model of an enterprise of the future to cater unprecedented transformations and disruption in the digital era.

2952265 **Economics of Sport**

3(3-0-6)

ECON SPORT

(Prerequisite: 2952301 MICRO THEO I)

Application of economics principles to sports; organization and objectives of sports leagues; sports market; the value of sports talents; monopoly power of sport superstars; public subsidies for sport facilities; sports and economic development.



2952266 Self-Awareness and Personal Growth **SELF PERS GROWTH**

3(3-0-6)

Self-awareness concept and skills; personality assessment; science of self-acceptance; personal values; basic principles of growth mindset; personal development tools; personal productivity techniques.

2952267 Socially Responsible Entrepreneurship

3(3-0-6)

SOC RESP ENTREP Basic principles of user-centered innovation and circular design; innovation and entrepreneurial mindset; design thinking methodology and practices; innovation project

leadership; concepts of ownership and social responsibility.

2952268 **Communication Master**

3(3-0-6)

COMM MASTER

Effective communication; negotiation for good results; presentation skills; persuasive communication; communicative skills to create collaboration; negotiating skills.

implementation; concept of sustainable business; basic principles and roles of self-

2952271 **Financial Report and Analysis for Economists**

3(3-0-6)

FIN REP ANAL ECON

(Prerequisite: 2601120 FIN ACCTG)

Accounting analysis and financial analysis in the new context that are relevant to economists; concepts of processes and methods of financial analysis ranging from computation of ratios and cash flow measures to earning prediction and equity valuation.

2952305 **Behavioral Economics**

3(3-0-6)

BEHAV ECON

Behavior of economic agents that differ from standard economic assumptions models, particularly, the effects of bounded rationality of economic agents on their decision making on various topics. Application of behavioral factors to real life phenomena.

2952306 **Economics of Industrial Organization**

3(3-0-6)

(Prerequisite: 2952301 MICRO THEO I)

IND ORG

Behavior and performance of firms in relation to market structure and behavioral strategies; vertical and horizontal integration, sources of monopoly power, optimal pricing behavior, and strategic interaction between firms; control of market structure and organizational behavior.

2952307 **Transport Economics and Revenue Management** TRANS ECON REV MGT

3(3-0-6)

Demand for transport; transportation cost; transportation market and competition; transport regulations and policies; pricing and revenue management; demand forecast; transport system planning and appraisal; transport externalities; urban transport; freight transport; rail transport; air transport.

2952308 **Economics of Legal Issues**

3(3-0-6)

ECON LEGAL ISSUES

Economic analysis of important legal issues, including those related to the effects on allocation of resources and distribution of income. Areas covered inter alia include property rights, contracts, torts, and legal procedure and dispute resolution, etc.

2952311 **Economic Development**

3(3-0-6)

(Prerequisite: 2952101 PRIN ECON)

ECON DEV

Principles, concepts and theories of economic development; basic characteristics, structures and problems of developing countries; economic and other factors influencing development; agricultural and rural development; industrial development; technological change; population; education and health, savings; investment; international trade, investment and debt; problems and alternatives of development.



2952312 Digital and Innovative Economy

3(3-0-6)

(Prerequisite: 2952301 MICRO THEO I)

DIGIT INNO ECON

Analysis of the topics on fundamental concepts in digital and innovative economy and its application.

2952313 Labour Economics

3(3-0-6)

(Prerequisite: 2952301 MICRO THEO I)

LAB ECON

Concepts and theories of labour market functioning; theories of demand and supply in labour markets; wage determination; labour migration; unemployment; role of labour organizations; human resources and health; government policies affecting labour markets.

2952314 Energy Economics for Sustainability

3(3-0-6)

(Prerequisite: 2952101 PRIN ECON)

ENGY ECON SUST

Basics of energy; energy technologies and evolution of conventional and renewable energy; efficiency in energy use; energy security; structure of electricity power market; energy policy and economic aspects; equilibrium in energy market; decentralisation of energy system; roles of energy in sustainable development.

2952316 East Asian Economics

3(3-0-6)

(Prerequisite: 2952101 PRIN ECON)

EAST ASIAN ECON

Roles and characteristics of Asian economies and current economic situations of selected countries in Asia; economic growth; industrial reforms; agricultural problems; international trade and technology; policies of macroeconomic stabilization and growth prospects.

2952317 Chinese Economy and Politics CHIN ECON POL

3(3-0-6)

Development of the economic institutions and processes which have shaped the Chinese economy and politics; the political economy of restructuring of state-owned enterprises, the provision of social welfare and the consequences of rapid modernization on corruption; the issues of democracy, leadership succession, and civil-military relations in China; recent developments of the Chinese economy and the prospects for continued growth in China over the next decade; effects of the change of China's policies on Thailand.

2952318 Russian and European Economies RUS EUR ECON

3(3-0-6)

Comparison and investigation of Russian and European Union's economic system; special micro, macro and strategic interests; their unique properties and potentials; Russo-EU relations and strategies; implications of Russo-EU developments for Thailand.

2952324 Economic Diplomacy ECONOMIC DIPLOMACY

3(3-0-6)

Introduction to modern diplomacy related to international economic cooperation and negotiations; the role of global economic institutions; the formation of international economic cooperation; consulting versus negotiating flora; trade disputes and retaliatory trade actions, bilateral trade agreements, regional economic integration and multilateral trade negotiations; Thailand's approaches to regional conflicts and competition; Thailand and economic cooperation agreements with neighboring countries; the roles of Thailand's Ministry of Foreign Affairs and Department of Trade Negotiations; various issues in Thailand's diplomatic economics.



2952325 World Trading System

3(3-0-6)

(Prerequisite: 2952321 ECON INTER TRAD)

WORLD TRAD SYS

Linkages between developing countries and the world trading system; various issues confronting the WTO-based multilateral trade negotiations; business practices and some legal issues related to the principles and the working of WTO; the relationship between regionalism, unilateralism and the multilateral trade order; regional integration theories; AFTA and major trading areas.

2952331 Public Economics

3(3-0-6)

(Prerequisite: 2952301 MICRO THEO I)

PUBLIC ECON

Public role in economic system; balance of public and private activities; structure of public expenditures and revenues; principles of taxation; impact of tax collection; budget and budget policy; fiscal policy.

2952332 Economics of Taxation for Business and Policy

3(3-0-6)

(Prerequisite: 2952301 MICRO THEO I)

ECON TAX BUS POL

Economics of taxation with emphasis on business planning strategy and policy formulation; impact of business taxation on choice of organization form, capital structure, investment and rule and regulation compliance; international and digital economy taxation.

2952333 Natural Resources and Environmental Economics

3(3-0-6)

(Prerequisite: 2952101 PRIN ECON)

NAT RES ENV ECON

Economic approach to natural resources and environmental problems; efficient uses of natural resources and sustainable trade and production; political economy of natural resources; project analysis with respect to pollution and environment; policies on natural resources, environment and related industry.

2952335 Political Economy

3(3-0-6)

(Prerequisite: 2952101 PRIN ECON)

POL ECON

Various frameworks that economists and political scientists refer to concerning the relationship between economics and politics; the interaction between economic policies and the election process under the democratic system; the impacts of political variables on economic phenomena; roles of lobbyists, political donation or contributions and political activities of various interest groups that may influence economic policies and political outcomes.

2952336 Economics of Anti-Corruption

3(3-0-6)

ECON ANTI CORR

Relationship between Law and Economics; economic rationales behind various legal matters, including contract, property, trade competition and corruption; practical anti-corruption mechanism in the legal system based on valid economic theories.

2952337 Institutional Economics

3(3-0-6)

(Prerequisite: 2952303 MICRO THEO II)

INST ECON

Introduction to institutional economics; concepts in institutional analysis for economists; roles of geography, culture and politics on economic development; topics of discussion on the guidelines for economic development from the perspective of institutional economics, including modern concepts.



2952338 **Urban Economics and Policy**

3(3-0-6)

(Prerequisite: 2952303 MICRO THEO II)

URBAN ECON POL

The theory of urban land and housing markets; the spatial development of cities; internal and external economic impetuses and roles played by transportation systems and local governments; shaping urban location patterns; interregional competition and economic development.

2952339 **Urban Planning for Economists**

3(3-0-6)

(Prerequisite: 2952303 MICRO THEO II)

URBAN PLAN ECON

Introduction to real-life urban planning and concepts of cities both physically and policybased, including the emerging trend of "global city.", principles of design of the built environment from the economic, municipal and metropolitan perspectives; the process of transformation of cities affecting positive social changes and political and economic forces; evaluation and process of urban planning consistent with changing economic conditions.

2952342 Fintech and Financial Transformation in Modern Economy

3(3-0-6)

(Prerequisite: 2952341 ECON MONEY FIN MKT)

FINTECH FIN TRANS

Fintech and financial transformation in modern economy; landscape, key products, operations and regulations of financial market; analysis of banks' financial statements; asset-liability optimization under the limitation of given capital and liquidity; interest rate and liquidity risk management; measurement of credit risk and economic capital; Basel regulatory framework; Fintech and key innovations in financial solutions on payments; international remittances; cryptocurrency; decentralized finance; crowdfunding; digital lending and alternative credit scoring.

2952343 **Monetary Theory and Policy**

3(3-0-6)

MON THEO/POL

(Prerequisite: 2952302 MACRO THEO I)

Evolution of monetary theories; concepts of money demand: money supply and the transmission process linking changes in money supply to economic activities; monetary policies and objectives of macroeconomic policies; linkage between monetary and fiscal policies for economic stabilization and economic growth.

2952354 **Applied Data Analysis**

3(3-0-6)

(Prerequisite: 2952351 MATH ECON I)

APPL DAT ANAL

Describing Data, probability, uncertainty and decision making, statistical inference, regression, forecasting and time series, decision modeling, recent data methodology, the use of computer cross-sectional data analysis, time series data analysis and decision making tools, applications of the results in related areas.

2952356 **Econometric Theory**

3(3-0-6)

(Prerequisite: 2952355 INTRO ECONOMET)

ECONOMET THEO

Matrix algebraic approach to econometric methods; simultaneous equation models; identification problems; methods of simultaneous equation estimation; systems of regression equations; Seemingly Unrelated Regression Estimation and Generalized Least Squares; non-linear estimation for single and several parameters; models of qualitative choice; introduction to time series models, stationary and non-stationary stochastic process, cointegration and error correction models.



2952357 Real Analysis for Economists

3(3-0-6)

(Prerequisite: 2952352 MATH ECON II)

REAL ANA ECON

Application of mathematical tools in modern economic theory on the following topics: logic and set theory; proofs and functions; the real number system; topology of real lines; sequence and series of real numbers; limits and continuity of real valued functions; differentiation; Riemann integration.

2952358 Advanced Mathematics for Economists

3(3-0-6)

ADV MATH ECON

(Prerequisite: 2952352 MATH ECON II)

Study and application of advanced mathematical tools and state-of-the-art techniques used in modern economic theory.

2952363 Principles of Investment and Security Analysis

3(3-0-6)

(Prerequisite: 2952361 CORP FIN ECON)

PRIN INV/SEC ANAL

Function of capital markets; concepts of efficient market hypothesis; portfolio theory and valuation theory applied to different securities in the market; alternative investments, derivative securities; basic principles of securities analysis.

2952364 Economics of Derivative Securities

3(3-0-6)

(Prerequisite: 2952301 MICRO THEO I)

ECON DERI SEC

Various forms and characteristics of financial derivatives; terminology used in the field; risk and return from the investment in these instruments; economic rationales for the existence of these sophisticated yet valuable financial products; applications of derivative instruments in risk management.

2952366 Economics of Good Governance

3(3-0-6)

ECON GD GOV

Relationship between good governance and economic development and competitiveness; analyses of variables related to good governance viewed from various angles: the effectiveness of government policies and state apparatus, voice and people participation, anti-corruption, transparency, the rules of law, the working of the market system, conflicts of interests, and political stability.

2952367 Managing Human Capital in Global Economy MNG HUM GLOB

3(3-0-6)

Economic theory and principles used in human resource management and their effectiveness; special issues and case studies related to managing human capital in organizations by using strategic analysis for professional economists and corporate leaders.

2952401 Current Major Economic Issues

3(3-0-6)

(Prerequisite: 2952302 MACRO THEO I)

CURR ECON ISSUES

Current major economic issues including dynamics of global economic transition and current macroeconomic research.

2952403 Microeconomic Theory III

3(3-0-6)

(Prerequisite: 2952303 MICRO THEO II)

MICRO THEO III

Mathematical-oriented Microeconomics theories in the following topics: Consumer theory, production and cost theories, market structure and competition in various types of markets, theory of demand and supply of production factors, general equilibrium theory, welfare economics, market failure, game theory.



2952404 Macroeconomic Theory III

(Prerequisite: 2952304 MACRO THEO II)

MACRO THEO III

The Solow growth model, the Ramsey-Cass-Koopmans model; the overlapping-generations model; the endogenous growth models; real-business-cycle theory; the new Keynesian theories of economic fluctuations; analysis of market imperfections using advanced microeconomic foundations; theories of consumption; theories of investment; theories of unemployment; inflation; economic stabilization using monetary and fiscal policies.

3(3-0-6)

3(3-0-6)

2952407 Introduction to Game Theory

(Prerequisite: 2952301 MICRO THEO I)

INTRO GAME THEO

Introduction to decision theory and game theory and their application to various economic situations under conditions of complete and incomplete information; contemporaneous topics relating to the role of government in regulation and regulated industries.

2952408 Experimental Research in Economics 3(3-0-6)

(Prerequisite: 2952303 MICRO THEO II)

EXP RES ECON

Economic behavior in a controlled environment; justification of theory of experimental economics and methodology; application of theories in setting up experiment and research in issue related to economics.

2952411 Special Topics in Macroeconomics 3(3-0-6)

(Prerequisite: 2952304 MACRO THEO II)

SPEC TOP MACRO

In-depth study of topics in Macroeconomics and its applications.

2952412 Special Topics in Microeconomics 3(3-0-6)

(Prerequisite: 2952303 MICRO THEO II)

SP TOP MICROECON

In-depth study of topics in microeconomics and its applications.

2952413 Special Topics in Economics I 3(3-0-6)

(Prerequisite: 2952101 PRIN ECON)

SP TOP ECON I

In-depth study of topics in Economics and its applications.

2952414 Special Topics in Economics II 3(3-0-6)

(Prerequisite: 2952101 PRIN ECON)

SP TOP ECON II

Various topics in Economics and its applications.

2952415 Special Topics in Economics III 2(2-0-4)

(Prerequisite: 2952101 PRIN ECON)

SP TOP ECON III

In-depth study of topics in Economics and its applications.

2952416 Special Topics in Economic Development 3(3-0-6)

(Prerequisite: 2952303 MICRO THEO II)

SP TOP ECON DEV

In-depth study of topics in economic development and its applications.

2952417 Special Topics in Economic IV 2(2-0-4)

(Prerequisite: 2952101 PRIN ECON)

SP TOP ECON IV

In-depth study of topics in Economics and its applications.



2952418 Seminar in Economics of Conflicts and Resolution

3(3-0-6)

(Prerequisite: 2952301 MICRO THEO I)

SEM ECON CONF RES

Problems and case studies related to Economics of Conflicts and Resolution.

2952421 Advanced International Trade

3(3-0-6)

(Prerequisite: 2952321 ECON INTER TRAD)

ADV INTER TRAD

Advanced theoretical and empirical analysis in the area of international trade and related policy issues; causes and consequences of international trade; international trade theory under perfect competition; international trade theory under imperfect competition; the role of multinational corporations; a firm-level industrial organization approach to trade; dynamic trade; new economic geography; trade and environments; trade and labor markets; the interplay between trade and institutions.

2952423 Special Topics in International Economics

3(3-0-6)

(Prerequisite: 2952321 ECON INTER TRAD)

SP TOP INT ECON

In-depth study of topics in international economics and its applications.

2952424 Special Topics in International Finance

3(3-0-6)

(Prerequisite: 2952322 ECON INTER FIN)

SP TOP INT FIN

In-depth study of topics in International Finance and its application.

2952431 Special Topics in Public Economics

3(3-0-6)

(Prerequisite: 2952303 MICRO THEO II)

SP TOP PUB ECON

In-depth study of topics in public economics and its applications.

2952443 Advanced Monetary Economics

3(3-0-6)

(Prerequisite: 2952303 MICRO THEO II)

ADV MON ECON

Modern macroeconomics, extending and providing microeconomic foundation for some propositions about macro financial arrangement; special roles of money and money-like assets in a modern economy, the detailed structures and functioning of financial markets, current issues in new Neoclassic synthesis and new Keynesian economics.

2952451 Topics in Econometrics and Applied Econometrics

3(3-0-6)

(Prerequisite: 2952355 INTRO ECONOMET)

TOP ECONOMET

New areas of econometrics and its application to economic data; other interesting topics in applied econometrics.

2952452 Special Topics in Econometrics

3(3-0-6)

(Prerequisite: 2952355 INTRO ECONOMET)

SP TOP ECONO

In-depth study of topics in Econometrics and its application.

2952453 Linear Algebra for Economists

3(3-0-6)

(Prerequisite: 2952352 MATH ECON II)

LIN ALG ECON

Matrix algebra; simultaneous linear equations and elementary operations; determinants; vector spaces; inner product spaces; eigenvalues and eigenvectors; applications for economists.



2952454 **Micro Econometrics**

3(3-0-6)

(Prerequisite: 2952355 INTRO ECONOMET)

MICRO ECONO

Development of econometrics which has been applied to empirical studies in economics at the present time, in particular, microeconomics, health economics, labor economics, environmental economics and industrial organization; other methods of econometric estimation: discrete dependent variable, selection problem, count data regression, duration analysis, panel data analysis, nonparametric models, and their applications.

2952455 **Econometrics of Time Series**

3(3-0-6)

(Prerequisite: 2952355 INTRO ECONOMET)

ECONO TIME SER

Time series; stochastic processes; autocovariance and autocorrelation function; stationary stochastic processes; autoregressive moving average processes; vector autoregressions; generalized autoregressive conditional heteroscedasticity; integrated processes; unit roots in economic time series; cointegration and error correction; vector error correction and estimation.

2952456 **Advanced Econometric Theory**

3(3-0-6)

(Prerequisite: 2952356 ECONOMET THEO)

ADV ECONOMET THEO

Matrix algebraic approach to econometric methods; advanced methods of statistical inference; maximum likelihood and quasi - maximum likelihood estimations; instrumental variables estimation; generalized method of moments; identification; non-parametric methods; the bootstrap; asymptotic distribution theory.

2952457 **Econometrics**

3(3-0-6)

(Prerequisite: 2952355 INTRO ECONOMET)

ECONOMETRICS

Econometric models for economic research and analysis on both time series data and micro data: single equation time series models, multiple equation time series models, discrete dependent variable models and panel data models.

2952458 **Programming and Data Analytics for Economists**

3(3-0-6)

(Prerequisites: 2952165 COMP APP ECON, 2952351 MATH ECON I and 2952355 INTRO ECONOMET)

PROG DAT ANAL ECON

Basic programming: conditional statement, loop, function, user interface, debugging, database; machine learning algorithms: cross validation, naive Bayes, KNN, decision tree, linear regression, stepwise method, lasso regression, ridge regression, principal component analysis, text classification and other related topics.

Data Visualization for Economists 2952459

3(3-0-6)

DATA VIS ECON

The principles and techniques for data visualization with emphasis on economic data and models; the process to create and select appropriate visualizations for different data domains; the use of data visualization tools to create effective data visualization.

2952461 **Special Topics in Managerial Economics**

3(3-0-6)

SPEC TOP MGR ECON

In-depth study of topics in Managerial Economics and its applications.

Special Topics in Managerial Economics II 2952462

3(3-0-6)

SPEC TOP MGR ECON II

Various topics in Managerial Economics and their applications.



2952466 Negotiations in the Global Economy 3(3-0-6) NEGTN GLOB ECON

Process of deal making; successful negotiation as it is practiced in a variety of international forums; specific issues related to global negotiations; application of theories and technical skills from other areas of economics in developing negotiation skills.

2952467 Special Topics in Financial Institutions 3(3-0-6)

(Prerequisite: 2952341 ECON MONEY FIN MKT)

SP TOP FIN INST

In-depth study of topics in financial institutions and its applications.

2952468 Special Topics in Financial Instruments 3(3-0-6)

(Prerequisite: 2952361 CORP FIN ECON)

SP TOP FIN INSTR

In-depth study of topics in financial instruments and its applications.

2952469 Special Topics in Financial Instruments 2(2-0-4)

(Prerequisite: 2952361 CORP FIN ECON)

SP TOP FIN INSTR

In-depth study of topics in financial instruments and its applications.

2952472 Financial Econometrics 3(3-0-6)

(Prerequisite: 2952355 INTRO ECONOMET)

FIN ECONO

Econometric methods applied to financial markets including bond markets, derivative markets, and recent issues in financial econometrics; model selection and various analytical methods using time series and high frequency data; various models: maximum likelihood, generalized methods of moments, stochastic process, VARMA models, GARCH models, and Markov switching models.

2952474 Advanced Corporate Finance for Economists 3(3-0-6)

(Prerequisite: 2952361 CORP FIN ECON)

ADV CORP FIN ECON

Advanced corporate finance for economists; corporate decision making through the business cycle and life cycle; corporate restructuring, merger and acquisition, and other types of corporate reforms; financial products contributing to business restructuring, and case studies.

2952475 Special Topics in Financial Economics 3(3-0-6)

(Prerequisite: 2952303 MICRO THEO II)

SP TOP FIN ECON

In-depth study of topics in Financial Economics and its application.

2952480 Special Topics in Microeconomics 2(2-0-4)

(Prerequisite: 2952303 MICRO THEO II)

SP TOP MICROECON

In-depth study of topics in Microeconomics and its applications.

2952481 Special Topics in Macroeconomics 2(2-0-4)

(Prerequisite: 2952304 MACRO THEO II)

SP TOP MACROECON

In-depth study of topics in Macroeconomics and its applications.

2952482 Special Topics in Econometrics 2(2-0-4)

(Prerequisite: 2952355 Introduction to Econometrics)

SP TOP ECONO

In-depth study of topics in Econometrics and its applications.



2952483	Special Topics in Econometrics Theory (Prerequisite: 2952355 Introduction to Econometrics) SP TOP ECONO THEO	2(2-0-4)	
	In-depth study of topics in Econometrics Theory and its applications.		
2952484	Special Topics in Advanced Econometrics Theory (Prerequisite: 2952355 Introduction to Econometrics) SP TOP ADV ECONO	2(2-0-4)	
	In-depth study of topics in Advanced Econometrics Theory and its applications.		
2952485	Special Topics in Managerial Economics SP TOP MGR ECON	2(2-0-4)	
	In-depth study of topics in Managerial Economics and its applications.		
2952486	Special Topics in Economic Development (Prerequisite: 2952303 MICRO THEO II) SP TOP ECON DEV	2(2-0-4)	
	In-depth study of topics in Economic Development and its applications.		
2952487	Special Topics in Financial Economics (Prerequisite: 2952303 MICRO THEO II) SP TOP FIN ECON	2(2-0-4)	
	In-depth study of topics in Financial Economics and its applications.		
2952488	Special Topics in Public Economics (Prerequisite: 2952303 MICRO THEO II) SP TOP PUB ECON	2(2-0-4)	
	In-depth study of topics in Public Economics and its applications.		
2952489	Special Topics in History of Economic Thought (Prerequisite: 2952101 PRIN ECON) SP TOP HIS ECON	2(2-0-4)	
	In-depth study of topics in History of Economic Thought and its applications.		
2952490	Special Topics in Behavioral Economics SP TOP BEHAV ECON	2(2-0-4)	
	In-depth study of topics in Behavioral Economics and their applications.		
2952491	Special Topics in International Finance SP TOP INT FIN	2(2-0-4)	
	In-depth study of topics in International Finance and their applications.		
2952492	Special Topics in Natural Resources and Environmental Economics SP TOP NAT RES ENV	2(2-0-4)	
	In-depth study of topics in Natural Resources and Environmental Economics applications.	and their	
2952493	Special Topics in Programming and Data Analytics for Economists SP TOP PROG DATA	2(2-0-4)	
	In-depth study of topics in Programming and Data Analytics for Economists applications.	and their	
2952494	Special Topics in Economics of Industrial Organization SPEC TOP IND ORG	2(2-0-4)	
	In-depth study of topics in Economics of Industrial Organization and its applications.		



2952495 Special Topics in Data Visualization for Economists

2(2-0-4)

SPEC DATA VIS ECON

In-depth study of topics in Data Visualization for Economists and its applications.

3401250 Business Law BUSINESS LAW

2(2-0-4)

Meaning, sources, categories and applicability of law; the relationship between law and business; sources of business law; introduction to investment law; introduction to contracts; significant business contracts; types of business organization; laws on the management of business organization, business finance and marketing; dispute settlement in business.

Free Electives

In addition to courses offered by the EBA, students can choose courses offered by Bachelor of Economics (Thai program) taught in English, international master's programs under the Faculty of Economics, or other international programs or foreign languages with the approval of the EBA Board and the Faculty Academic Affairs Board.

EBA Study Abroad courses also count as free electives, which is relevant for students who study a semester abroad and wish to transfer credits earned abroad back to the EBA, with at least one of the courses taken abroad being equivalent to an EBA Study Abroad course. The course equivalency database is available on the EBA website.

Remark: Students must take 5509111 Essential English for Economics I (non credits).



The Bachelor of Arts Program in Economics

Faculty of Economics, Chulalongkorn University

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