

6. Scientific Departments Courses in the Faculty of Business and Economics

Each department in the Faculty scientifically supervises a group of courses that belong to its field of specialization. The department is responsible to develop the course specs and follow up the reports and files of these courses.

21 Department of Accounting

This department scientifically supervises the following group of courses:

Course Code	Course Name	Lec.	Tut.	WS	Sum	Credit Hours		
2111	<i>Principles of Accounting</i>	2	2	0	4	3		
2132	<i>Cost Accounting 1</i>	2	2	0	4	3		
2151	<i>Intermediate Accounting 1</i>	2	2	0	4	3		
2152	<i>Auditing</i>	2	2	0	4	3		
2155	<i>Accounting for Financial Institutions</i>	2	2	0	4	3		
2161	<i>Accounting Information Systems</i>	2	2	0	4	3		
2162	<i>Intermediate Accounting 2</i>	2	2	0	4	3		
2163	<i>Electronic Systems Auditing</i>	2	2	0	4	3		
2164	<i>International Accounting</i>	2	2	0	4	3		
2165	<i>Tax Accounting 1</i>	2	2	0	4	3		
2166	<i>Topics in Accounting</i>	2	2	0	4	3		
2172	<i>Advanced Accounting</i>	2	2	0	4	3		
2173	<i>Managerial Accounting</i>	2	2	0	4	3		
2181	<i>Cost Accounting 2</i>	2	2	0	4	3		
2183	<i>Tax Accounting 2</i>	2	2	0	4	3		
2184	<i>Governmental Accounting</i>	2	2	0	4	3		
2198	<i>Internship (Accounting)</i>	0	0	9	9	3		
2199	<i>Graduation Project (Accounting)</i>	0	0	18	18	6		
No. of Courses in the Department: 18		Partial Sum:		32	32	27	91	57

22 Department of Marketing

This department scientifically supervises the following group of courses:

Course Code	Course Name	Lec.	Tut.	WS	Sum	Credit Hours
2211	<i>Principles of Marketing</i>	3	0	0	3	3
2212	<i>Research Methods</i>	2	2	0	4	3
2221	<i>Marketing Management</i>	3	0	0	3	3
2251	<i>Consumer Behavior</i>	3	0	0	3	3
2252	<i>Services Marketing</i>	3	0	0	3	3
2254	<i>Sales Management</i>	3	0	0	3	3
2255	<i>Customer Relationship Management</i>	3	0	0	3	3

2256	Brand Management	3	0	0	3	3		
2261	Strategic Marketing	3	0	0	3	3		
2263	E-Marketing	3	0	0	3	3		
2264	Retailing	3	0	0	3	3		
2265	Green Marketing	3	0	0	3	3		
2266	Product Development	3	0	0	3	3		
2271	Corporate Social Responsibility	3	0	0	3	3		
2273	Marketing Research	3	0	0	3	3		
2281	Advertising and Promotion	3	0	0	3	3		
2282	International Marketing	3	0	0	3	3		
2283	Marketing Theory	3	0	0	3	3		
2298	Internship (Marketing)	0	0	9	9	3		
2299	Graduation Project (Marketing)	0	0	18	18	6		
No. of Courses in the Department: 20		Partial Sum:		53	2	27	82	63

23 Department of Economics and Developments

This department scientifically supervises the following group of courses:

Course Code	Course Name	Lec.	Tut.	WS	Sum	Credit Hours		
2321	Micro-Economics 1	3	0	0	3	3		
2332	Engineering Economics	2	0	0	2	2		
2333	Macro-Economics 1	3	0	0	3	3		
2341	Developmental Economics 1	2	2	0	4	3		
2352	Micro-Economics 2	3	0	0	3	3		
2354	Macro-Economics 2	3	0	0	3	3		
2356	Feasibility Studies	2	2	0	4	3		
2361	Econometrics 1	2	2	0	4	3		
2362	Political Economy	3	0	0	3	3		
2364	Industry & Energy Economics	3	0	0	3	3		
2365	Economic Policies	3	0	0	3	3		
2366	Islamic Economics	3	0	0	3	3		
2367	Money and Capital	3	0	0	3	3		
2369	International Economics	3	0	0	3	3		
2371	Developmental Economics 2	3	0	0	3	3		
2372	Econometrics 2	2	2	0	4	3		
2373	Environment Economics	3	0	0	3	3		
2374	Applied Economics	3	0	0	3	3		
2381	Resource Economics	3	0	0	3	3		
2383	History of Economics	3	0	0	3	3		
2385	Economics Theory	3	0	0	3	3		
2398	Internship (Integral Economics)	0	0	9	9	3		
2399	Graduation Project (Integral Economics)	0	0	18	18	6		
No. of Courses in the Department: 23		Partial Sum:		58	8	27	93	71

24 Department of Management & Human Development

This department scientifically supervises the following group of courses:

Course Code	Course Name	Lec.	Tut.	WS	Sum	Credit Hours		
2421	Human Resource Management 1	3	0	0	3	3		
2441	Entrepreneurship 1	3	0	0	3	3		
2450	Project Management	2	2	0	4	3		
2451	Human Development 1	2	2	0	4	3		
2452	Social Theories	3	0	0	3	3		
2453	Business Ethics	3	0	0	3	3		
2454	Value Systems	3	0	0	3	3		
2455	State and Legal Philosophy	3	0	0	3	3		
2456	Integral Development	3	0	0	3	3		
2457	Leadership	3	0	0	3	3		
2458	Sustainable Development	3	0	0	3	3		
2459	E-Business	2	2	0	4	3		
2460	Hospital Management	2	2	0	4	3		
2461	Human Resource Management 2	2	2	0	4	3		
2463	Media and Public Communication	3	0	0	3	3		
2464	Network and Organization	3	0	0	3	3		
2465	Politics, Polity, and Policy	3	0	0	3	3		
2466	Knowledge and Innovation Management 1	2	2	0	4	3		
2467	Strategic Management	3	0	0	3	3		
2471	Global Social Challenges	3	0	0	3	3		
2472	Natural Resource Management	3	0	0	3	3		
2473	Cross Cultural Management	3	0	0	3	3		
2474	Entrepreneurship 2	2	2	0	4	3		
2475	Production Management	2	2	0	4	3		
2476	Human Development 2	2	2	0	4	3		
2477	Organizational Development	3	0	0	3	3		
2478	Planning and Control	2	2	0	4	3		
2479	Management Information Systems	2	2	0	4	3		
2481	Social and Business Psychology	3	0	0	3	3		
2482	Technology Management	2	2	0	4	3		
2484	Small Business Management	2	2	0	4	3		
2485	Organization Theory	3	0	0	3	3		
2486	International Business	3	0	0	3	3		
2487	Supply Chain Management	2	2	0	4	3		
2488	Knowledge and Innovation Management 2	3	0	0	3	3		
2489	Total Quality Management	2	2	0	4	3		
2497	General Intership	0	0	9	9	3		
2498	Internship (Management & Human Development)	0	0	9	9	3		
2499	Graduation Project (Management & Human Development)	0	0	18	18	6		
No. of Courses in the Department: 39		Partial Sum:		93	30	36	159	120

25 Department of Finance & Investment

This department scientifically supervises the following group of courses:

Course Code	Course Name	Lec.	Tut.	WS	Sum	Credit Hours			
2521	Financial Management	2	2	0	4	3			
2553	Financial Statements Analysis	2	2	0	4	3			
2561	Investment & Portfolio Management	3	0	0	3	3			
2562	Financial Markets & Institution	3	0	0	3	3			
2563	Corporate Finance	3	0	0	3	3			
2564	Financial Risk Management	3	0	0	3	3			
2565	Topics in Finance	3	0	0	3	3			
2571	International Finance	3	0	0	3	3			
2572	Banking Management	3	0	0	3	3			
2573	Islamic Finance	3	0	0	3	3			
2582	Financial Theory	3	0	0	3	3			
2583	Egyptian Stock Exchange	2	2	0	4	3			
2598	Internship (Finance & Investment)	0	0	9	9	3			
2599	Graduation Project (Finance & Investment)	0	0	18	18	6			
No. of Courses in the Department: 14		Partial Sum:			33	6	27	66	45

26 Department of Quantitative Methods

This department scientifically supervises the following group of courses:

Course Code	Course Name	Lec.	Tut.	WS	Sum	Credit Hours			
2611	Mathematics 1	2	2	0	4	3			
2622	Statistics 1	2	2	0	4	3			
2631	Mathematics 2	2	2	0	4	3			
2633	Mathematics of Insurance	3	0	0	3	3			
2641	Operations Research	3	0	0	3	3			
2642	Statistics 2	2	2	0	4	3			
2651	Statistics 3	2	2	0	4	3			
No. of Courses in the Department: 7		Partial Sum:			16	10	0	26	21
No. of Courses in the Faculty: 121		Total:			285	88	144	517	377

7.

Faculty of Business and Economics Requirements

The faculty requirements study plan contains mandatory and elective courses. These courses represent the essential and general scientific background for all students in the faculty to help them choose the suitable academic program. The following are the data of the faculty requirements courses.

Course Code	Course Name	Pre. Code	Prerequisite	Lec	Tut	WS	Sum	Credit Hrs
Mandatory Courses				60 Credit Hours				
2211	Principles of Marketing			3	0	0	3	3
2611	Mathematics 1			2	2	0	4	3
2111	Principles of Accounting			2	2	0	4	3
2212	Research Methods			2	2	0	4	3
2221	Marketing Management			3	0	0	3	3
2321	Micro-Economics 1			3	0	0	3	3
2421	Human Resource Management 1			3	0	0	3	3
2521	Financial Management			2	2	0	4	3
2622	Statistics 1			2	2	0	4	3
2631	Mathematics 2	2611	Mathematics 1	2	2	0	4	3
2132	Cost Accounting 1	2111	Principles of Accounting	2	2	0	4	3
2333	Macro-Economics 1			3	0	0	3	3
2633	Mathematics of Insurance	2611	Mathematics 1	3	0	0	3	3
2641	Operations Research			3	0	0	3	3
2341	Developmental Economics 1			2	2	0	4	3
2441	Entrepreneurship 1			3	0	0	3	3
2642	Statistics 2	2622	Statistics 1	2	2	0	4	3
2450	Project Management			2	2	0	4	3
2460	Hospital Management			2	2	0	4	3
2497	General Intership			0	0	9	9	3
Subtotal:				46	22	9	77	60

Elective Courses				12 Credit Hours				
2651	Statistics 3	2642	Statistics 2	2	2	0	4	3
2452	Social Theories			3	0	0	3	3
2453	Business Ethics			3	0	0	3	3
2454	Value Systems	2452	Social Theories	3	0	0	3	3
2455	State and Legal Philosophy			3	0	0	3	3
2456	Integral Development			3	0	0	3	3

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Course Code	Course Name	Pre. Code	Prerequisite	Lec	Tut	WS	Sum	Credit Hrs
2458	Sustainable Development	411	Sustainable Development	3	0	0	3	3
2362	Political Economy			3	0	0	3	3
2463	Media and Public Communication			3	0	0	3	3
2464	Network and Organization			3	0	0	3	3
2465	Politics, Polity, and Policy			3	0	0	3	3
2471	Global Social Challenges			3	0	0	3	3
2472	Natural Resource Management			3	0	0	3	3
Subtotal:				38	2	0	40	39



8. Study Plans For The Academic Programs of Faculty of Business and Economics

Students must take the 27 credit hours of the major's mandatory, and take 6 credit hours of major electives to major in a specific discipline. Students must also take 9 credit hours from the mandatory courses as well as 6 credit hours of elective courses from another program for a total of 15 credit hours in order to minor in a specific discipline

Heliopolis University Internal Bylaw and Curricula Faculty of Business and Economics

2001 Accounting Major/Minor

Course Code	Course Name	Pre. Code	Prerequisite	Lec	Tut	WS	Sum	Credit Hrs
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Mandatory Courses

36 Major and Minor Credit Hours

2151	Intermediate Accounting 1			2	2	0	4	3
2152	Auditing			2	2	0	4	3
2161	Accounting Information System			2	2	0	4	3
2162	Intermediate Accounting 2	2151	Intermediate Accounting 1	2	2	0	4	3
2165	Tax Accounting 1			2	2	0	4	3
2173	Managerial Accounting			2	2	0	4	3
2198	Internship (Accounting)			0	0	9	9	3
2199	Graduation Project (Accounting)			0	0	18	18	6
Partial Sum:				12	12	27	51	27

Elective Courses

12 Major and Minor Credit Hours

2553	Financial Statements Analysis			2	2	0	4	3
2155	Accounting for Financial Institutions			2	2	0	4	3
2163	Electronic Systems Auditing	2152	Auditing	2	2	0	4	3
2164	International Accounting			2	2	0	4	3
2166	Topics in Accounting			2	2	0	4	3
2172	Advanced Accounting	2162	Intermediate Accounting 2	2	2	0	4	3
2181	Cost Accounting 2			2	2	0	4	3
2183	Tax Accounting 2	2165	Tax Accounting 1	2	2	0	4	3
2184	Governmental Accounting			2	2	0	4	3
Partial Sum:				18	18	0	36	27

2002 Marketing Major/Minor

Course Code	Course Name	Pre. Code	Prerequisite	Lec	Tut	WS	Sum	Credit Hrs
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Mandatory Courses

36 Major and Minor Credit Hours

2251	Consumer Behavior	3	0	0	3	3
2252	Services Marketing	3	0	0	3	3
2261	Strategic Marketing	3	0	0	3	3
2263	E-Marketing	3	0	0	3	3
2273	Marketing Research	3	0	0	3	3
2281	Advertising and Promotion	3	0	0	3	3
2298	Internship (Marketing)	0	0	9	9	3
2299	Graduation Project (Marketing)	0	0	18	18	6
Partial Sum:		18	0	27	45	27

Elective Courses

12 Major and Minor Credit Hours

2254	Sales Management	3	0	0	3	3
2255	Customer Relationship Manage	3	0	0	3	3
2256	Brand Management	3	0	0	3	3
2264	Retailing	3	0	0	3	3
2265	Green Marketing	3	0	0	3	3
2266	Product Development	3	0	0	3	3
2271	Corporate Social Responsibility	3	0	0	3	3
2282	International Marketing	3	0	0	3	3
2283	Marketing Theory	3	0	0	3	3
Partial Sum:		27	0	0	27	27

2003 Economics and Development Major/Minor

Course Code	Course Name	Pre. Code	Prerequisite	Lec	Tut	WS	Sum	Credit Hrs
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Mandatory Courses

36 Major and Minor Credit Hours

2352	Micro-Economics 2			3	0	0	3	3
2354	Macro-Economics 2			3	0	0	3	3
2356	Feasibility Studies			2	2	0	4	3
2361	Econometrics 1			2	2	0	4	3
2371	Developmental Economics 2			3	0	0	3	3
2381	Resource Economics			3	0	0	3	3
2398	Internship (Integral Economics)			0	0	9	9	3
2399	Graduation Project (Integral Eco)			0	0	18	18	6
Partial Sum:				16	4	27	47	27

Elective Courses

12 Major and Minor Credit Hours

2364	Industry & Energy Economics			3	0	0	3	3
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2365	Economic Policies		3	0	0	3	3	
2366	Islamic Economics		3	0	0	3	3	
2367	Money and Capital		3	0	0	3	3	
2369	International Economics		3	0	0	3	3	
2372	Econometrics 2		2	2	0	4	3	
2373	Environment Economics		3	0	0	3	3	
2374	Applied Economics		3	0	0	3	3	
2383	History of Economics		3	0	0	3	3	
2385	Economics Theory	2352	Micro-Economics 2	3	0	0	3	3
			Partial Sum:	29	2	0	31	30

2004 Management & Human Development Major/Minor

Course Code	Course Name	Pre. Code	Prerequisite	Lec	Tut	WS	Sum	Credit Hrs
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Mandatory Courses

36 Major and Minor Credit Hours

2451	Human Development 1			2	2	0	4	3
2459	E-Business			2	2	0	4	3
2466	Knowledge and Innovation Man			2	2	0	4	3
2467	Strategic Management			3	0	0	3	3
2477	Organizational Development			3	0	0	3	3
2479	Management Information Syste			2	2	0	4	3
2498	Internship (Management & Hu			0	0	9	9	3
2499	Graduation Project (Manageme			0	0	18	18	6
			Partial Sum:	14	8	27	49	27

Elective Courses

12 Major and Minor Credit Hours

2457	Leadership			3	0	0	3	3
2461	Human Resource Management			2	2	0	4	3
2473	Cross Cultural Management			3	0	0	3	3
2474	Entrepreneurship 2			2	2	0	4	3
2475	Production Management			2	2	0	4	3
2476	Human Development 2	2451	Human Development 1	2	2	0	4	3
2478	Planning and Control			2	2	0	4	3
2481	Social and Business Psycholog			3	0	0	3	3
2482	Technology Management			2	2	0	4	3
2484	Small Business Management			2	2	0	4	3
2485	Organization Theory			3	0	0	3	3
2486	International Business			3	0	0	3	3
2487	Supply Chain Management			2	2	0	4	3
2488	Knowledge and Innovation Man	2466	Knowledge and Innovation Man	3	0	0	3	3
2489	Total Quality Management			2	2	0	4	3

Partial Sum: 36 18 0 54 45

2005 Finance & Investment Major/Minor

Course Code	Course Name	Pre. Code	Prerequisite	Lec	Tut	WS	Sum	Credit Hrs
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Mandatory Courses

36 Major and Minor Credit Hours

2553	Financial Statements Analysis			2	2	0	4	3
2561	Investment & Portfolio Manage			3	0	0	3	3
2361	Econometrics 1			2	2	0	4	3
2562	Financial Markets & Institution			3	0	0	3	3
2571	International Finance			3	0	0	3	3
2572	Banking Management			3	0	0	3	3
2598	Internship (Finance & Investme			0	0	9	9	3
2599	Graduation Project (Finance & I			0	0	18	18	6
Partial Sum:				16	4	27	47	27

Elective Courses

12 Major and Minor Credit Hours

2563	Corporate Finance			3	0	0	3	3
2564	Financial Risk Management			3	0	0	3	3
2565	Topics in Finance			3	0	0	3	3
2573	Islamic Finance			3	0	0	3	3
2582	Financial Theory			3	0	0	3	3
2583	Egyptian Stock Exchange			2	2	0	4	3
Partial Sum:				17	2	0	19	18

Total: 203 68 135 406 282

Statistics:

The percentage of the lecture hours to the total contact hours:	50.0%
The percentage of the tutorial hours to the total contact hours:	16.7%
The percentage of the workshop hours to the total contact hours:	33.3%