T.E.I. of. LARISSA

Office of European Programmes

"SOCRATES" Programme

Institutional Contract : IC-29131

ECTS Guide of T.E.I. of Larissa

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Larissa 2005

Contents

The Technological Educational Institutes (TEIs)

TEI and their objectives

The Technological Educational Institutes (TEI) along with the Universities is classified as Higher (Tertiary) Education in Greece. The TEIs were established under the 1404/83 Act, following the Centres of Higher Technical and Vocational Education (KATEE), which eventually were abolished.

Each TEI is a self-governing Institution as a Legal Establishment of Public Domain, but is supervised by the Ministry of National Education & Religions.

According to their institutional Act, TEI aim at:

I. Crediting competence, sufficient theoretical and practical education, ensuring the optimum benefit to the individual participant so that they develop their professional, scientific, and technological or artistic skills.

II. Creating responsible citizens, capable of contributing - as executives of application - to the financial and cultural development of the country.

III. Serving a continuous education to their graduates, to serve the need for continuing education of their graduate and the life-long learning further education of the Greek people.

IV. Keeping well-established and long-standing relationships with the private and public sector, co-operation with the corresponding local production units, as well as with the organized branches of economy.

V. Initiating an inter-related cooperation or developing a corresponding cooperation with other Educational Institutes both in Greece and worldwide.

VI. Carrying out research programs.

The Technological Educational Institutions constitute one of the two available study-branches of Tertiary Education in Greece. The other branch is constituted of the Universities.

The difference between TEIs and Universities lies in the pure technological orientation of the former in the field of applied sciences. This practically means that:

- The main aim at TEIs is the application of theoretical knowledge rather than the theory itself. Depending on the nature of the subject, this can be achieved by the use of laboratory courses, tutorial guidance, and a direct invigilation on the student projects by the academic staff.
- According to the specialization that is provided, the acquirement of practical knowledge, along with the application of scientific theory before graduation, has to be combined with an obligatory six-month training.
- The academic staff is selected in such a way, that, each member, apart from any theoretical knowledge and specialization, has a significant long-time work experience in the Industry.

As a result, teaching is fully integrated into the surrounding business world and therefore, there is a large portfolio of professional qualifications for the graduates to fulfill the requirements of work posts available in the Greek market.

Administrative infrastructure of TEI

Each TEI is made up of at least 2 Schools and each School is comprised of at least 2 Departments. The basic educational unit at TEI is the **Department**, which provides the corresponding degree. According to the provided specified knowledge, the Department is further divided into different **"teams"** of related course units. The Department Head of the Department along with the Department Head of each team consist the **departmental administrative board**.

The departmental Department Heads of each School along with its Director, consist the **administrative board of the School**.

The Directors of each School along with the President and Vice President of TEI consist the **institutional Council**.

The highest administrative board of the Institution is the **General Assembly**, where, all the above-mentioned administrative members (Department Heads of the department and higher ranks) of the Institution participate.

The highest administrative board of the Department is the **Departmental General Assembly**, consisted of all the departmental academic staff, plus a definite percentage of the students' representatives.

The TEI's Personnel

The personnel of TEI is made up of the:

- ✓ Full-time Regular Teaching Staff (FTRTS)
- ✓ Technical Support Staff (TSS)
- ✓ Administrative Staff (AS).

There are three levels of teaching positions:

a. Professors,
b. Associate Professors
c. Assistant Professors and
d. Application Professors (Laboratory Lecturers).

According to the latest Act (2916/2001), both Professors and Assistant Professors are Ph.D. holders with significant academic and professional experience and who also have presented a significant scientific performance (papers or articles) in well-known scientific journals or conferences. The Laboratory Lecturers should be qualified with a recognized postgraduate degree.

The main occupation of TSS at TEI is the experimental or technical performance in the Labs. Therefore the basic qualification to fill this post is the TEI degree along with work experience.

The administrative personnel supports administrative functions at the schools / departments or the main operations of the institution (accounting, supplied, maintenance etc.)

Studies at TEI

Studies at TEIs lead to the first academic qualification equivalent to a bachelor's degree. Graduates are accepted in the job market according to their professional qualification and also can continue their studies towards o postgraduate degree.

The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary's education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece.

Depending on the Department, studies at TEI, is a time-period of 8 semesters. In any case, one semester has to be a training period in the Industry, which is highly considered.

For a student to be qualified for the Departmental degree, he or she has to develop and present a rather complicated research or bibliographical project in the scope of their departmental destination, where a lot of emphasis is laid and highly affects the overall mark of his or her degree.

The graduates of TEI have assured professional rights determined by Presidential Acts.

Post Graduate Studies

TEI's graduates can be enrolled in postgraduate studies courses. In order to be accepted in such postgraduate courses, they should meet the requirements (speciality, examination in special units, etc). Postgraduate programmes (Masters of Science or Art) are elaborated by Universities or Universities and Technological Institutes in collaboration, but are validated only from the Universities. A graduate can obtain a Master degree from other European Institutions of highest level of education.

The Technological Educational Institute of Larissa (TEI/L)

Post Address:

TEI of Larissa
GR - 411 10 LARISSA
GREECE/HELLAS

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FAX: +30 2410 610803
http://www.teilar.gr

ECTS guide

ECTS Institutional Coordinator: Nikos Chouliaras, Professor
ECTS Administrator: Pothini Vaiouli, Office of European Programmes

Academic Organization

The Technological Educational Institute of Larissa is the largest higher education academic establishment in Central Greece. It accommodates more than 19000 students in 14 departments organized in 4 Schools (faculties) in the main campus in Larissa and 4 more departments at the annex campus in the city of Karditsa.

The academic organization of TEI/L in Schools and departments is as follows:

Schools				
Business and Economics	Applied Technology	Agricultural Technology	Health Care and Welfare Professions	Karditsa Annex
Departments				
• Accounting • Business Administration • Tourism Enterprises • Project management	• Mechanical Engineering • Electrical Engineering • Civil Engineering • Informatics and Telecommunications Technology • General department.	• Plant Production • Animal Husbandry • Farm Machinery and Irrigation	• Nursing • Medical laboratories	• Forestry • Technology and Design of Wood and Furniture • Food Technology

Location - Facilities

The institution is located 4 km from the center of the city of Larissa to the West, on the highway leading to the city of Trikala.

The Institutional buildings are spread over an area of about 1 200 000 m^2 (300 acres). The total building area, estimated in 300 000 m^2, consists of:

- The main cluster of buildings, housing generally all the Schools along with their Departments and Administrations. Separate buildings accommodate the departments of electrical engineering, mechanical engineering, tourism enterprises and animal husbandry. The main library, the central amphitheatre and the offset production unit are in the main building.
- A separate building, accommodating the refectory and the conference hall. The refectory can serve a number of about 3 000 students per hour.
- A cluster of Halls of Residence
- Athletic facilities which include:
  - Football fields
  - Basketball and volleyball courts
  - Tennis courts
  - Exercise rooms and shower facilities.
- A farm, which is equipped with the necessary facilities and installations to house farming animals. This farm holds the management of the institutional free farming area, which substantially has remained uncovered by buildings.
- A central library for staff and students as well as a photocopying and offset printing department that facilitates production of study material for the students. This material is distributed free of charge. The library is stocked with Greek and foreign books and periodicals and is equipped with a special reading room, along with a computer room with CD-ROM and access to the Internet. The library of the TEI is continuously enriched with books, as well as with periodicals and CD-ROMs.

As far as location is concerned, TEI is situated on the ring road surrounding the city of Larissa, on a major junction, connecting the city of Larissa with three other cities, Trikala, Karditsa and Volos. Larissa is the hub of Thessaly from where one could easily reach the adjoining provinces, which offer unmatched natural beauty, such as Pilion, with its world renowned mountain villages and ski facilities, the wonderful seaside resorts of Aegean sea, Meteora, mount Olympus, and et.c.

Larissa is directly connected through railway to Athens and Thessaloniki. There are also links to all big cities of Greece through the National transport. The city is known for its parks that are spread about, such as the Alkazar park with mini-golf facilities, the Alsos park et.c. Besides, there are a lot of athletic facilities, courts, sport centers, swimming pool et.c. open to the public throughout the year.

The social and cultural life is an other characteristic of Larissa; there are Art Gallery, Folklore Museum, Archaeological Museum, Ancient Theatres, the Thessalian Theatre, Ballet of Thessaly, Music School et.c. These elements, combined with various places of entertainment, offer a pleasant atmosphere for the life and the free time of our students. Larissa, also accommodates the Medicine School of the Thessalian University.

As a part of their social and cultural activities, our students have also organized and operate various clubs, such as:

- ☑ Drama - Theatre,
- ☑ Music,
- ☑ Photography,
- ☑ Cinema,
- ☑ Ecology etc.

Research programmes of TEI/L

TEI of Larissa has developed a lot of research projects, since the relevant Act, 1514/85, was initially applied in 1985. Although the T.E.I. Research Committee financially supports the majority of the programmes, external resources have financed some programmes.

TEI/L has been repeatedly assigned to organize training courses for the unemployed, supported by the European Social Funds throw the Greek Ministry of Labour.

Also the TEI/L has a large-scale program for supporting the long-life learning, offering a wide range of specialized courses to higher education graduates.

Office of European Programmes

TEI of Larissa has established an office for European Affairs (the European Office Committee), which supplies to departmental coordinators all the relative ECTS information for the development of the programmes. This committee, composed of 7 teaching-staff-members along with an administrative member who works on a full-time basis, is under the President's of the TEI/L supervision. A connection to the Internet provides also the European Office all the necessary information, which, after evaluation, aims at informing all other departments, in order that relative initiatives are triggered.

So far the TEI of Larissa has developed a significant activity in European programmes such as ERASMUS, TEMPUS, COMETT and the "EUROPEAN CREDIT TRANSFER SYSTEM".

The students, via the energy ERASMUS, have the opportunity to attend courses to Universities similar to our Institution, for a period of three or six months in the frames of European inter-university collaboration. During this period, the students may attend lessons, practice themselves or do a degree dissertation. The ECTS gives us the ability to do such activities because ECTS ensures the processes of the course recognition.

The European Office takes care of the coordination of the TEI/L's activities, mainly those concerning European programmes or initiatives; in particular:

- It is informed by any available source (European Community News, National Media et.c.), about any European affair, in which the TEI/L could be involved either on its own or in cooperation.
- It plays a consultative and auxiliary role, coordinating the departmental activities for a perfect and in time submission of proposals.
- In cooperation with private institutions or with the Research Committee of the TEI/L submits relevant proposals.
- Manages administratively and financially the SOCRATES and LEONARDO programmes.

Contact details		
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	Phone No:	+30 2410 611268
	FAX:	+30 2410 610803
	e-mail:	vaiouli@teilar.gr
Staff		
	Responsible of the Office	Nicolaos Chouliaras
	Administration	Potheini Vaiouli

Career Office

Since long ago **a career office** has also been established at the TEI/L aiming at:

- ☑ Informing and providing the students and graduates valuable pieces of advice. This advice usually concerns postgraduate studies and grants in Greece and abroad, as well as any inter-university cooperation.
- ☑ Advising the students for the available work places in the market and help them to follow the necessary steps for a good post, ensuring a successful professional career.
- ☑ Keeping records that are allocated in databases. These records, worked out through special software, provide for various businesses the particular needs in human work. These needs are then announced by the office, to which they may concern.
- ☑ Bringing in contact businesses with students who show an interest to work on a specific area.
- ☑ Keeping a database, which is continuously updated, with every detail concerning the graduates of the TEI.

Contact Details		
	Post Address:	T.E.I. of Larissa 411 10 Larissa
	Phone:	+30 2410 684418
	FAX :	+30 2410 611995
	E-mail :	career@teilar.gr anagnos@teilar.gr

Staff		
	Responsible of the Office Administration	Agelos Tzahanis Achilleas Anagnostopoulos

ECTS. What is it?

ECTS aims at facilitating the student mobility between Universities in the European Union - during the study period - ensuring the necessary mechanisms of title and study recognition.

The present booklet is produced within the framework of the EU SOCRATES programme – ERASMUS action, as part of the activities included in the institutional contract of the Technological Education Institute of Larissa (contract no. IC-29131).

Coordinator of the SOCRATES activities for TEI/L is Prof. Nicolaos Chouliaras and SOCRATES administrator is Mrs Vaiouli Potheini.

The basic characteristics of the system are:

- a year of studies is equivalent to 60 units
- a semester of studies is equivalent to 30 units
- a term is equivalent to 20 units.

The meaning of units used here is to display the quantity of efforts necessary for a programme. Therefore a study programme of 120 units, necessitates twice as much amount of work as a programme of 60 units.

Under the ECTS credits can be given for:

- All the course units (projects)
- Dissertations on particular projects
- Training
- Thesis
- Post graduate studies
- Optional course units

However, what plays a significant role in the evaluation of a course unit (number of credit units to be allocated), is its relevance and importance within the departmental scope of knowledge. For example, 5 teaching hours on Economics in the Business Administration Dept., is evaluated more than 5 teaching hours on Economics in the History Dept.

A student is awarded ECTS units if he/she completes successfully the demanding attendance of the course unit along with the expected examinations. However, the mark, coming from the evaluation of the student's overall performance, is independent of the ECTS units. For this reason the Institution which adopts the application of ECTS must develop a system of marking recognition, so that, apart from the credit unit recognition (referring to the particular course unit), the recognition of student's marking, which is independent of the awarded ECTS units, is feasible.

The ECTS programme comprises the following directions for the development of this marking recognition mechanism:

Marking scale of ECTS

A	Excellent	9-10
B	Very good	8-<9
C	Good	7-<8
D	Satisfactory	6-<7
E	Pass	5-<6
F	Fail	<5

Schools and Departments

1. School of Business and Economics

Post Address:	School of Business and Economics T.E.I. of Larissa 411 10 Larissa
Director	Dr. Pandelis Ipsiladis, Professor, Phone: +30 2410 684204 Email:ipsil@teilar.gr
Secretary:	Stamatia Klissiari
Contact Details:	Phone: +30 2410 684233, FAX: +30 2410 613147, Web Site: http://www.sdo.teilar.gr e-mail: sdo@teilar.gr
Facilities:	School's facilities is located on the main building of TEI The secretarial office is located on the ground floor of the main building in the central corridor. The lecture and laboratory rooms are also on the ground and first floor of the main building, section B. The faculty offices is located on the ground and first floor of the main building
Departments	1. Accounting 2. Business Administration 3. Management of Tourism Enterprises 4. Project Management

Department of Accounting

Post Address:	School of Business and Economics Department of Accounting T.E.I.of Larissa 411 10 Larissa
Department Head:	Antonios Nikolitsas, Associate Professor, Phone No:+30 2410 684239
Secretary:	Evagelia Kotistsa
ECTS Coordinator:	Vassilios Roussopoulos, Professor, Phone No: +30 2410 684242
Contact Details:	Phone No: +30 2410 684397, FAX: +30 2410 613147, Web Site: http://www.sdo.teilar.gr e-mail: sdo@teilar.gr
Facilities:	Department's facilities are located on the main building of TEI The secretarial office is located on the ground floor of the main building in the central corridor. The lecture and laboratory rooms are also on the ground and first floor of the main building, section B. The faculty offices is located on the ground and first floor of the main building
Degree:	Accounting
Aim and Objective:	The content of studies of Department of Accounting cover the scientific object of Accounting. The graduate of Department of Accounting has the essential scientific and technological knowledge and abilities in order to work in all the sectors of related objects, or as executive of accounts department of enterprises, organisms in private and public sector.
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department.
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her

	individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2002 - 2003 academic year, there were **1962** registered students
Faculty:	Professors: 1 Associates Professors: 7 Assistants Professors: 2 Lecturers: 3 **Total: 13**

Course Units – Credits

Department of Accounting

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	General Accounting I	C	3	3		6	7
2	Mathematics for Business	C	2	2		4	5
3	Business Management and Administration.	C	2	2		4	5
4	Computer Application In Business	C			4	4	2
5	Civil Law	C	3	1		4	5
6	Financial Theory	C	3	1		4	6
	Total		**13**	**9**	**4**	**26**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	General Accounting II	C	3	3		6	6
2	Introduction to Computing	C	2	2		4	5
3	Business Economics	C	2	2		4	5
4	Introduction to Computing	C	2		2	4	5
5	Business Law	C	2	2		4	5
6	Financial Politics	C	2	1		3	4
	Total		**13**	**10**	**2**	**25**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Business Accounting	C	3	3		6	7
2	Tax Accounting I	C	3	1		4	6
3	Computerized Accounting I	C			4	4	2
4	Business Financing	C	2	2		4	5
5	Computer Applications I	C	2	2		4	5
6	International Market	C	3	1		4	5
	Total		**13**	**9**	**4**	**26**	**30**

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Cost Accounting I	C	2	4		6	6
2	Tax Accounting II	C	2	2		4	5
3	Accounting Applications I	C		4		4	2
4	English Terminology I	C	2	2		4	5
5	**One of Two**						
	a. General Greek Accounting Plan	E.C	3	1		4	6
	b. Money and Market Money						
6	**One of Two**						
	a. Marketing	E.C	3	1		4	6
	b. Schedule Business Work						
	Total		**12**	**14**		**26**	**30**

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Cost Accounting II	C	2	2		4	5
2	Accounting Applications II	C		4		4	2
3	Analysis of Economic Situations	C	3	1		4	6
4	English Terminology II	C	2	2		4	5
5	**One of Two**						
	a. Sector Accounting	E.C	3	1		4	6
	b. Stock Market Investments						
6	**One of Two**						
	a. Product Management	E.C	3	1		4	6
	b. Greek Economy						
	Total		**13**	**11**		**24**	**30**

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Computerized Accounting II	C			6	6	4
2	Labour Law	C	3			3	5
3	Economics Surveys	C	3	2		5	7
4	**One of Two**						
	α. Financial Lists.	E.C	3	2		5	7
	β. Administration accounting						
5	**One of Two's**						
	γ. Personnel Management	E.C	3	2		5	7
	δ. Operational Research						
	Total		**12**	**6**	**6**	**24**	**30**

	7th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Auditing	C	3	2		5	7
2	Tax Accounting II	C	3	1		4	6
3	Special Seminar for Graduates	C			4	4	7
4	**One of Two**	E.C	2	2		4	5
	a. Computerizes accounting III						
	b. Computer Applications II						
5	**One Choice**	E.C	3			3	5
	a. Total Quality Management						
	b. EU & International Organizations						
	Total		**11**	**5**	**4**	**20**	**30**

	8th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C		4		4	**20**
2	Training (24 week duration – 6 months)	C		24		24	**10**
	Total			**28**		**28**	**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

	Lesson	Lecture Hours.
1	Economy and Ecology	2
2	Companies Merge	2
3	Tax obligations of Entrepreneurs	2
4	Modern Companies	2
5	Business and Psychology	2
6	Tourist Economy	2
7	Sociology of Contemporary Hellas	2
8	Methodology of Business Finance	2
9	Economic and Political Institutions	2
10	Public Accounting	2
11	Inventory Management	2
12	ECONOMIC GROWTH	2
13	MULTI-CULTURAL PROBLEMS	2
14	DISTRICT INDUSTRIAL POLICY	2

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Lesson	Prerequisite Lesson
Accounting	General Accounting II
General Accounting II	Business Accounting
Financial Theory	Financial Politics
Introduction To Computing	Computer Applications I
Introduction To Computing	Computer Applications II
Computerized Accounting I	Computerized Accounting II
Computerized Accounting I	Computerized Accounting III
Accounting Cost I	Accounting Cost II
Accounting Applications I	Accounting Applications II

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

Department of Business Administration

Post Address:	School of Business and Economics Department Business Administration T.E.I. Larissas 411 10 Larissa
Department Head:	Vaioulis Georgios , Associated Professor, Phone No: +30 2410 684240
Secretary:	Vasiliki Messiakari
ECTS Coordinator:	
Contact Details:	Phone No: +30 2410 684235 FAX: +30 2410 613147, Web Site: http://www.sdo.teilar.gr e-mail: sdo@teilar.gr
Facilities:	Department's facilities are located on the main building of TEI The secretarial office is located on the ground floor of the main building in the central corridor. The lecture and laboratory rooms are also on the ground and first floor of the main building, section B. The faculty offices is located on the ground and first floor of the main building
Degree:	Business Administration
Aim and Objective:	Promotion of knowledge and practice in Business Administration, and the creation of graduates with knowledge and facilities in order to, they apply modern scientific and technological methods, as well as administrative practices in the organization and administration of business in private and public sector.
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's

	course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2002 - 2003 academic year, there were **1650** registered students
Faculty:	Professors: Associates Professors: 7 Assistants Professors: 2 Lecturers: 6 **Total: 15**

Course Units – Credits

Department of Business Administration

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Economics I	C	3			3	**5**
2	Civil Law	C	3	1		4	**5**
3	Mathematics for Economics	C	2		2	4	**5**
4	Computer Application In Business	C			4	4	**5**
5	Introduction to Accounting	C	2	2		4	**5**
6	Business Administration and Management I	C	4			4	**5**
	Total		**14**	**3**	**6**	**23**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Economics II	C	3			3	**5**
2	Statistics I	C	2		2	4	**5**
3	Introduction t Computing	C	2		2	4	**5**
4	Labour Law	C	3	1		4	**5**
5	Business Administration and Management II	C	4			4	**5**
6	Accounting Applications-Computerized Accountancy	C			4	4	**5**
	Total		**14**	**1**	**8**	**23**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Public sector Economy	C	3			3	**5**
2	Introduction to Database	C	2		2	4	**5**
3	Business Law	C	3	1		4	**5**
4	Statistics II	C	2		2	4	**5**
5	Business Accounting	C	2	2		4	**5**
6	Personnel Management	C	3			3	**5**
	Total		**15**	**3**	**4**	**22**	**30**

C: Compulsory units, C/E: Compulsory Elective units

4th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Money and Banking	C	3			3	**5**
2	Marketing	C	2	2		4	**5**
3	Tax Accounting	C	2	2		4	**5**
4	Business Communications	C	2		2	4	**5**
5	English Terminology I	C	2	2		4	**5**
At Choice Obligatory							
6a	European Law	E/C	3	1		4	**5**
6b	Database Applications	E/C	2		3	5	**5**
Total depending on the group of elective courses		a	**14**	**7**	**2**	**23**	**30**
		b	**13**	**6**	**5**	**24**	**30**

5th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Production Management	C	2	2		4	**5**
2	Financing Administration	C	2	2		4	**5**
3	Operational Research	C	2		2	4	**5**
4	English Terminology II	C	2	2		4	**5**
At Choice Obligatory							
5α	European and International organizations	E/C	3			3	**5**
6α	Small businesses Management	E/C	3			3	**5**
5β	Costing	E/C	3	1		4	**5**
6β	System Analysis	E/C	2		2	4	**5**
Total depending on the group of elective courses		a	**14**	**6**	**2**	**22**	**30**
		b	**13**	**7**	**4**	**24**	**30**

6th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Strategy of Economic Development	C	3		2	5	**6**
2	Total Quality Management	C	3	2		5	**6**
3	Public Administration	E/C	4			4	**6**
At Choice Obligatory							
4a	Advertising – Public Relations	E/C	3	1		4	**6**
5a	Decision Support Systems	E/C	2		2	4	**6**
4b	Project Management	E/C	2		2	4	**6**
5b	Industrial Marketing	E/C	3	1		4	**6**
Total depending on the group of elective courses		a	**15**	**3**	**4**	**22**	**30**
		b	**15**	**3**	**4**	**22**	**30**

C: Compulsory units, C/E: Compulsory Elective units

7th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	**Credits**
1	Management Information systems	C	3		2	5	**6**
2	Enterprising Planning	C	2	3		5	**6**
3	Special Seminars for Graduates (Case studies)	E/C	The attendance is compulsory and it has a learning load 4x3 = 12 units		4	4	**6**
At Choice Obligatory							
4a	International Economics Relations	E/C	3	1		4	**6**
5a	Greek Economy Analysis	E/C	3	1		4	**6**
4b	Logistics	E/C	3	1		4	**6**
5b	Operation Research Application in Production	E/C	3		2	5	**6**
Total depending on the group of elective courses		a	**11**	**5**	**6**	**22**	**30**
		b	**11**	**4**	**8**	**23**	**30**
8th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	**Credits**
1	Degree dissertation	C		4		4	**20**
2	Training (24 week duration - 6 months)	C		24		24	**10**
	Total			**28**		**28**	**30**
	TOTAL		Lecture Hours	Work-shops	Labora-tories	Total Hours	**Credits**
Total depending on the group of elective courses		a	97	56	32	185	**240**
		b	95	55	39	189	**240**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

	Lesson	Lecture Hours
1	Economic Systems	2
2	World and Languages	2
3	Economic Surveys	2
4	Technology and Society	2
5	Innovative systems	2
6	Economy and National Strategy	2
7	Demography	2
8	Stock Market	2
9	Business and Society	2

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Lesson	Prerequisite Lesson
Civil Law	Labour Law - Business Law
Introduction to Accounting	Computerized Accounting & Business Accounting
Economics I	Economics II
Money and Banking	Financial Management
Mathematics for Economics	Statistics I & Statistics II
Operations Research	Decision Support Systems
English Terminology I	English Terminology II
Introduction t Computing	Databases & Database Applications
Business Management and Administration I	Business Management and Administration I Small businesses Management
Marketing	Industrial Marketing

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

Department of Management of Tourism Enterprises

Post Address:	School of Business and Economics Department Management of Tourism Enterprises T.E.I. Larissas 411 10 Larissa
Department Head:	George Koltsidopoulos, Assistant Professor, Phone No:+30 2410 684243
Secretary:	Marina Alexaki
ECTS Coordinator:	Panagiotis Diktopoulos, Assistant Professor, Phone No: +30 2410 684372
Contact Details:	Phone No: +30 2410 684232, FAX: +30 2410 613147, Web Site: http://www.sdo.teilar.gr e-mail: sdo@teilar.gr
Facilities:	The facilities of the department are found in the campus of the TEI in an autonomous building. Secretariat is found in the ground floor of the building, while the offices of professors located in the 1st floor of the building. The laboratory rooms and the lecture rooms, are distributed in the ground floor and in the first floor of the building
Degree:	Management of Tourism Enterprises
Aim and Objective:	Promotion of knowledge and practice in the Administration and Management of Tourism Enterprises and the production of graduates with knowledge and faculties in order to, they apply modern scientific and technological methods, as well as administrative practices in the organization and administration of enterprises in private and public sector..
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week.

	According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2002 - 2003 academic year, there were **2100** registered students
Faculty:	Professors: Associates Professors: Assistants Professors: 3 Lecturers: 3 **Total: 6**

Course Units – Credits

Department of Management of Tourism Enterprises

	1st Semester				
Code	**Lesson**	**Lecture Hours**	**Laboratories**	**Total**	**Credits**
121	Principles of Economics I	3		3	**3**
122	Mathematics for Business	3		3	**3**
123	Principles of General Accountancy	4		4	**4**
124	Introduction to Information Technology	2	3	5	**5**
125	Principles of Tourism	2		2	**2**
126	Professional Cooking	2	2	4	**4**
127	Tourist Geography of Greece	3		3	**3**
128	Labor Relations	3		3	**3**
129	Merchandise - Provisions	3		3	**3**
	TOTAL	**25**	**5**	**30**	**30**

	2nd Semester				
Code	**Lesson**	**Lecture Hours**	**Laboratories**	**Total**	**Credits**
221	Principles of Economics II	3		3	**3**
222	Elements of Labour Law	2		2	**2**
223	Elements of Business Law	2	1	3	**3**
224	Introduction to Computing	2	2	4	**4**
225	Mass Food Production		4	4	**4**
226	Business Accounting	4		4	**4**
227-228 229-230	English I Electives obligatory: French I, German I, Italian I	5	5	10	**10**
	TOTAL	**18**	**12**	**30**	**30**

	3rd Semester				
Code	**Lesson**	**Lecture Hours**	**Laboratories**	**Total**	**Credits**
321	Tourist Economy	3		3	**3**
322	Tourist Sociology	2		2	**2**
323	Business Financing	3		3	**3**
324	Elements of Tourism Law	3		3	**3**
325	Techniques in Restaurant Manag.	2	2	4	**4**
326	Housekeeping	3		3	**3**
327	Maintenance and Supervision of Hotel Installation	2		2	**2**
328 – 329 330 – 331	English II Electives obligatory: French II, German II, Italian II	5	5	10	**10**
	TOTAL	**23**	**7**	**30**	**30**

	4th Semester				
Code	**Lesson**	**Lecture Hours**	**Laboratories**	**Total**	**Credits**
421	Supervision of Hotel Personnel	3		3	**3**
422	Tourism Psychology	2		2	**2**
423	Principles in Tourism Marketing	4		4	**4**
424	Bar - Spirits - Winery	2	2	4	**4**
425	Cost Analysis	4		4	**4**
426	Hotel Equipment and Furnishing Architecture	2		2	**2**
427 – 428 429 – 430	English III Electives obligatory: French III, German III, Italian III	6	5	11	**11**
	TOTAL	**23**	**7**	**30**	**30**

	5th Semester				
Code	**Lesson**	**Lecture Hours**	**Laboratories**	**Total**	**Credits**
521	Hotel Marketing	4		4	**4**
522	World Tourism Geography	2		2	**2**
523	Pricing Control	3		3	**3**
524	Clients Record-Keeping & Reception I		6	6	**6**
525	Animation - Leisure	2		2	**2**
526	Business Communications in Tourist Enterprises	4		4	**4**
527	Travel Guides		2	2	**2**
528 – 529 530 – 531	English IV Electives obligatory: French IV, German IV, Italian IV	3	4	7	**7**
	TOTAL	**18**	**12**	**30**	**30**

	6th Semester				
Code	**Lesson**	**Lecture Hours**	**Laboratories**	**Total**	**Credits**
621	Conference Organization	3		3	**3**
622	Clients Record-keeping & Reception II		6	6	**6**
623	CRS's Reservations		4	4	**4**
624	Planning of a Trip		3	3	**3**
625	Management of Tourist Enterprises I	3		3	**3**
626	Tourist Market Research		3	3	**3**
627 – 628 629 – 630	English V Electives obligatory: French V, German V, Italian V	4	4	8	**8**
	TOTAL	**10**	**20**	**30**	**30**

	7th Semester				
Code	**Lesson**	**Lecture Hours**	**Laboratories**	**Total**	**Credits**
821	Computer Application in Hotel Management		4	4	**4**
822	Air Fares - Ticketing		4	4	**4**
823	Formation of a tourist package		2	2	**2**
824	Tourist Development Planning	3		3	**3**
825	Tourist Advertisement	3		3	**3**
826	Public Relations in Tourism	4		4	**4**
827	Management of Tourist Enterprises II	3		3	**3**
828	Graduates' Seminar		7	7	**7**
	TOTAL	**13**	**17**	**30**	**30**

	8th Semester			
Code	**Lesson**			**Credits**
	DEGREE DISSERTATION			
	TRAINING			
	TOTAL			**30**

Elective Lessons.

There are no Elective Lessons

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Lesson	Prerequisite Lesson
Professional Cooking	Mass Food Production
Mass Food Production	Techniques in Restaurants
Principles of Economics I	Principles of Economics II
Principles of Economics I	Tourist Economy
Foreign Language I	Foreign Language II
Foreign Language II	Foreign Language III
Principles of General Accountancy	Business Accounting
Client Record keeping I	Client Record keeping II
Client Record keeping I	Hotel Computing
Tourist Marketing	Hotel Marketing
Tourist Marketing	Tourist Market Research
Tourist Economy	Seminar
Tourist Marketing	Seminar
Merchandise - Supplying	Pricing – Control
Cost Analysis	Pricing - Control

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

Department of Project Management

Post Address:	School of Business and Economics Department of Project Management T.E.I. Larissas 411 10 Larissa
Department Head:	Dr John Papadimopoulos, Professor, Phone: +30 2410 684209
Secretary:	Eleni Aslanoglou
ECTS Coordinator:	Dr Pantelis Ipsilantis, Professor
Contact Details:	Phone : +30 2410 684237, FAX: +30 2410 613147, Web Site: http://www.dde.teilar.gr e-mail: dde@sdo.teilar.gr
Facilities:	Department's facilities is located on the main building of TEI The secretarial office is located on the ground floor of the main building in the central corridor. The lecture and laboratory rooms are also on the ground and first floor of the main building, section B. The faculty offices are located on the ground and first floor of the main building.
Degree:	Project Management
Aim and Objective:	Project management applies to a variety of activities in both the private and public sector. New product development, business process reengineering, installation of new information systems, building and extension of production facilities, design and implementation of new processes and work methods, running of an election campaign are projects which require the effective management of time and the available resources (capital, human, materials and machinery etc.), the assurance of quality in the process and the end result, the setting up of efficient control mechanisms. The department' philosophy is that traditional management techniques do not suffice in today's complex and rapidly changing business environment whilst the application of project management knowledge, skills, tools and techniques are the most appropriate in coping with the dynamic changes business face constantly
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are

	admitted after examination in three subjects defined by the department.
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2002 - 2003 academic year, there were **651** registered students
Faculty:	Professors: 1 Associates Professors: 3 Assistants Professors: 4 Lecturers: 4 **Total: 12**

Course Units – Credits

Department of Project Management

C: Compulsory units, C/E: Compulsory Elective units

1st Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Microeconomics	C	3	1		4	**5**
2	Organizational behavior	C	3	1		4	**6**
3	Computer business applications	C	1		3	4	**3**
4	Introduction to accounting	C	3	1		4	**6**
5	Business mathematics	C	2	2		4	**4**
6	Introduction to project management	C	3	1		4	**6**
	Total		15	6	3	24	**30**

2nd Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Introduction to Computing	C	2		3	5	**5**
2	Management of organizations	C	3			3	**5**
3	Data base management	C	2		3	5	**5**
4	Accounting II	C	2	2		4	**5**
5	Elements of business law	C	3			3	**5**
6a	Telemetric and automation technologies	C/E	3			3	**5**
6b	Technology and society	C/E	3			3	**5**
	Total		15	2	6	23	**30**

C: Compulsory units, C/E: Compulsory Elective units

3rd Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Project scheduling	C	3		1	4	**6**
2	Human resources management	C	3			3	**4**
3	Cost accounting	C	3	2		5	**6**
6	Organization of production systems	C	3	1		4	**6**
5	Computer analysis of statistical and economic data	C			4	4	**3**
6α	Entrepreneurship	C/E	2	2		4	**5**
6β	Business in the European union	C/E	3			3	**5**
	Total		14-15	3-5	5	23-24	**30**

4th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Financial administration and management of projects	C	3	1		4	**6**
2	Management information systems	C	2		2	4	**5**
3	Computer applications in accounting	C			4	4	**4**
4	Total quality management	C	3	1		4	**6**
5	English terminology I	C	2	2		4	**4**
6α	Industrial psychology	C/E	3			3	**5**
6β	Ergonomics	C/E	3			3	**5**
	Total		13	4	6	23	**30**

C: Compulsory units ,C/E: Compulsory Elective units

5th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Management of logistics systems	C	3	1		4	**5**
2	Management of energy resources and environmental protection	C	3			3	**5**
3	Operations research	C	2		2	4	**5**
4	English terminology II	C	2	2		4	**5**
5α	Application of geographical information systems	C/E	2		2	4	**5**
5β	Workplace safety and security systems	C/E	3	1		4	**5**
6α	Quality assurance and control	C/E	3	1		4	**5**
6β	Systems reliability – maintenance and replacement	C/E	3	1		4	**5**
	Total		15-16	4-5	2-4	23	**30**

6th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Business process reengineering	C	3	1		4	**6**
2	Communications and human interaction techniques	C	2		4	6	**6**
3	Investment appraisal	C	3	2		5	**6**
4α	Management of innovation and technology	C/E	3	1		4	**6**
4β	Risk management	C/E	3	1		4	**6**
5α	Decision support systems	C/E	2		3	5	**6**
5β	Technical and economic analysis of construction projects	C/E	2		3	5	**6**
	Total		13	4	7	24	**30**

C: Compulsory units, C/E: Compulsory Elective units

7th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Special Topics - Seminars	C			4	4	**6**
2	Contract negotiation strategies	C	2	2		4	**6**
3	Integrated applications in project management	C	2		4	6	**6**
4α	Strategic management of information and telecommunications systems	C/E	3	1		4	**6**
4β	Production networks – cam	C/E	3	1		4	**6**
5α	Enterprise resource planning	C/E	2		3	5	**6**
5β	Simulation methodologies and techniques	C/E	2		3	5	**6**
	Total		9	3	11	24	**30**

8th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C		4		4	**20**
2	Training (24 week duration - 6 months)	C		24		24	**10**
	Total			28		28	**30**

TOTAL			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
	TOTAL Program		94 -96	54-57	40 -42	191-192	**240**

Elective Lessons.

There are no Elective Lessons

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Lesson	Prerequisite Lesson
Data base management	Computer business applications
Computer analysis of statistical and economic data	Computer business applications
Management Information Systems	Computer analysis of statistical and economic data
Accounting II	Accounting I
Project scheduling	Introduction to project management
Integrated applications in project management	α) Introduction to project management β) Project scheduling
Computer applications in accounting	Accounting II
English Terminology II	English Terminology I
Decision support systems	Operational Research

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

2. School of Agricultural Technology

Post Address:	School of Agricultural Technology T.E.I. Larissas 411 10 Larissa
Director	Ioannis Kokkoras, Professor, Phone No: +30 2410 684206
Secretary:	Evagelia Papakosta
Contact Details:	Phone No: +30 2410 684272, FAX: +30 2410 613153 Web Site: http://www.teilar.gr/schools/steg/index.el.php3 e-mail:kokkoras@teilar.gr
Facilities:	School's facilities are located on the main building of TEI The secretarial offices of the school are located on the ground floor of the main building in the central corridor except of the secretarial office of the animal production department which is in a separate building. The lecture and laboratory rooms are also on the ground and first floor of the main building, section A. A part of the laboratory assignments is conducted within the farm area of the TEI (cultivations of about 1200 sp. Feet, pig sty unit, cattle breeding unit, goat and sheep breeding unit), which functions under the administration of the TEI of Larissa and serves the education needs of the School. The faculty offices are located on the ground and first floor of the main building.
Departments	1. Plant Production. 2. Agricultural Machinery & Irrigation 3. Animal Production

Department of Plant Production

Post Address:	School of Agricultural Technology Department of Plant Production T.E.I. Larissas 411 10 Larissa
Department Head:	Konstantinos Podimatas, Professor, Phone No: +30 2410 684282
Secretary:	Dimitra Tsatsalidou
ECTS Coordinator:	Fotios Gravanis, Professor, Phone No: +30 2410 684279
Contact Details:	Phone No: +30 2410 684283, FAX: +30 2410, 613153 Web Site: http://www.teilar.gr/schools/steg/agriculture/index.el.php3
Facilities:	Department's facilities are located on the main building of TEI The secretarial office is located on the ground floor of the main building in the central corridor. The lecture and laboratory rooms are also on the ground and first floor of the main building, section A. A part of the laboratory assignments is conducted within the farm area of the TEI. The faculty offices are located on the ground and first floor of the main building.
Degree:	Technologist of Plant Production
Aim and Objective:	Studies of department of Plant Production cover the cognitive object of agricultural sciences with regard to the production of agricultural products with accent on the Crops of Big Culture, Vegetables and Crop Protection. With the completion of their studies the graduates of the Department of Plant Production acquire specialized knowledge so that to be occupied in sectors of agronomic sciences
Admission:	• The admission in TEI is realized under the condition, that each candidate, has to have succeeded at the General Pan Hellenic Examinations for the admission in tertiary education. • The department also accepts a small number of students from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department.
Registration:	Students can register at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240.

	For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and if the student should fail,he/she has to repeat the corresponding procedure . In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2003 - 2004 academic year, there were **1170** registered students
Faculty:	Professors: 7 Associates Professors: 3 Assistants Professors: 6 Lecturers: 12 **Total 28**

Course Units – Credits

Department of Plant Production

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Agriculture Chemistry	**C**	2	1	2	5	5
2	Ecology	**C**	2	1	0	3	4
3	Plants Morphology	**C**	2	0	3	5	6
4	Agriculture Meteorology	**C**	2	1	0	3	4
5	Biometry	**C**	2	2	0	4	6
6	Computer Science	**C**	2	0	3	5	5
	Total		**12**	**5**	**8**	**25**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Plant Physiology	**C**	2	0	2	4	5
2	Tree Plants Cultivation	**C**	2	0	3	5	5
3	Genetics	**C**	2	0	2	4	5
4	Agriculture Policy & Economy	**C**	2	1	0	3	4
5	Field Plants Cultivation	**C**	2	0	3	5	6
6	Cultivation's Systems	**C**	2	1	1	4	5
	Total		**12**	**2**	**11**	**25**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Soil Science	**C**	2	1	2	5	5
2	Systematic Botany	**C**	2	0	2	4	5
3	Agriculture Accounting & Technical Economic Analysis	**C**	2	1	0	3	3
4	Scientific Methodology and Experimentation	**C**	2	0	2	4	6
5	Agricultural Machinery	**C**	2	0	2	4	5
6	Agricultur Zoology and Entomology	**C**	2	0	3	5	6
	Total		**12**	**2**	**11**	**25**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Vegetable Crops	**C**	2	1	2	5	5
2	Plant pathology	**C**	2	0	3	5	6
3	Agricultural Business Management	**C**	2	1	0	3	3
4	Crop Fertilization & Growth	**C**	2	0	3	5	6
5	Biotechnology	**C**	2	1	1	4	5
6	Standardization of Agricultural Products	**EY**	2	1	1	4	5
	or Deontology of Profession	**EY**					
	or Production and Distribution of Crop-protection Products(ME)	**EY**					
	Total		**12**	**4**	**10**	**26**	**30**

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Plants Breeding	**C**	2	0	2	4	4
2	General Floriculture & Gardening	**C**	2	1	2	5	5
3	Computer Applications in Plantation	**C**	2	2	0	4	4
4	Weed Science	**C**	2	0	2	4	5
5	Seed Production	**E/C**	2	0	2	4	6
	or Production of Reproduction Material						
	or Safety of use of plant-protection products						
6	Field Plants, Plant-protection	**E/C**	2	0	2	4	6
	or Garden tree Plant-protection						
	or Intergrated and Biological Methods of Plant health protection						
	Total		**12**	**3**	**10**	**25**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Crop protection Products	**C**	3	0	2	5	6
2	Alteration of Agricultural Products	**C**	2	0	2	4	5
3	English Agricultural Terminology	**C**	1	2	0	3	5
4	Vegetables, Aromatic and Oily Crops or Deciduous Fruitful Trees or Determination Methods of Pest and Diseases	**E/C**	3	0	4	7	7
5	Grain or Special Vegetable Cultures ή Crop-protection Management of Greenhouses	**E/C**	3	0	4	7	7
	Total		**12**	**2**	**12**	**26**	**30**

	7th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Applied Soil Science	**C**	2	1	2	5	6
2	Irrigations & Draining	**C**	2	0	2	4	5
3	Marketing of Agricultural Products	**C**	2	0	0	2	5
4	Grain legumes and Forage surgeon Plants or Evergreen Fruitful Trees or Storehouses Parasites, Disinfections	**E/C**	3	0	4	7	7
5	Industrial Crops 7 Potatoes or Viticulture and other Fruitful Tress and Bush or Methods of Diagnosis and Phytopathology	**E/C**	3	0	4	7	7
	Total		**12**	**1**	**12**	**25**	**30**

	8th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C	5			5	10
2	Training (24 week duration - 6 months)	C					20
	Total						**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

	Lessons
1	All the Compulsory Elective units which the Student didn't attend as compulsory
2	Foreign Languages
3	English Language I
4	English Language II
5	English Language III
6	English Language IV
7	Greenhouses & other Agricultural Constructions
8	Ornamental Plants
9	Landscape of gardens
10	Agricultural Economics Surveys
11	Agricultural Cooperatives
12	Agricultural Development & Sociology of Agriculture

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

	Prerequisite Lesson	Dependent Lesson*
1	Agriculture Chemistry	Soil Science
2	Plants Morphology	Plants Physiology and Systematic Botany
3	Genetics	Plants Breeding
4	Soil Science	Applied Soil Science
5	Biometry and Scientific Methodology and Experimentation	Degree dissertation
6	Plants Physiology and Genetics	Biotechnology
7	Field Crops	Every Lesson of ΟΜΕ ΦΜΚ
8	General Agricultural Zoology and Entomology	Special Field Crops Cultivation plant-protection
9	and General plant pathology	
10	Cultivation of Fodder Crops – Pastures	every Lesson of ΟΜΕ Fodder Crops – Pastures
11	General Agricultural Zoology and Entomology and General plant pathology	Special Garden tree Plant-protection
12	General Vegetable gardening	Special Vetetables
13	General Agricultural Zoology and Entomology	Determination Methods of Animal Enemies and Storehouses Parasites, Disinfections
14	General plant pathology	Methods of Diagnosis and Crops Pathology
15	General Agricultural Zoology and Entomology	Plant-protection Management of Greenhouse
16	General plant pathology	

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following equation:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

Department of Agricultural Machinery & Irrigation

Post Address:	School of Agricultural Technology Department of Agricultural Machinery & Irrigation T.E.I. Larissas 411 10 Larissa
Department Head:	Themistoklis Lellis, substitute Professor, Phone No: +30 2410 684289
Secretary:	Evanthia Nassioula – John Synnefakopoulos
ECTS Coordinator:	Ioannis Kokkoras, Professor, Phone No: +30 2410 684216
Contact Details:	Phone No: +30 2410 684275, FAX: +30 2410, 613153 Web Site: http://www.teilar.gr/schools/steg/agr_machine/index.el.php3 e-mail:lellis@teilar.gr
Facilities:	Department's facilities are located on the main building of TEI The secretarial office is located on the ground floor of the main building in the central corridor. The lecture and laboratory rooms are also on the ground and first floor of the main building, section A. A part of the laboratory assignments is conducted within the farm area of the TEI, which functions under the administration of the TEI of Larissa and serves the education needs of the School. The faculty offices are located on the ground and first floor of the main building..
Degree:	Technologist of Agricultural Machinery & Irrigation
Aim and Objective:	The content pf the studies at the Department of Agricultural Machinery & Irrigation covers the subject of application of principles of Applied Studies and also of biological sciences for the construction and utilization of the appropriate each time machine and the selection and application of irrigation techniques in order to support cultivation of plants and animal breeding, and also the collection of products that come form these activities
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..

Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2003 - 2004 academic year, there were **1034** registered students
Faculty:	Professors: 3 Associates Professors: 2 Assistants Professors: 4 Lecturers: 10 **Total** **19**

Course Units – Credits

Department of Agricultural Machinery & Irrigation

	1st Semester			
Code	**Lesson**	**Lecture Hours**	**Laboratories**	**Credits**
101	MATHEMATICS I	4		3
102	COMPUTER PROGRAMMING I	1	2	3
103	MECHANICS I	5		4
104	MECHANOLOGICAL WORKSHOP I	1	3	4
105	FARM TRACTORI	2	2	4
106	SOIL SCIENCE	2	2	3,5
107	ENGINEERING DRAWING	1	3	4
108	FOREIGN LANGUAGEI	2	2	3
	OPTIONAL	2		1,5
	TOTAL	**20**	**14**	**30**

	2nd Semester			
Code	**Lesson**	**Lecture Hours**	**Laboratories**	**Credits**
201	MATHEMATICS II	4		3
202	PHYSICS	2		2
203	MECHANICS II	3	2	4,5
204	MECHANOLOGICAL WORKSHOP II	1	3	4
205	FARM TRACTORII	2	3	4,5
206	INTERNAL COMBUSTION ENGINES	3	3	5
207	CROP PRODUCTION I	2	2	4
208	FOREIGN LANGUAGEII	2		1,5
	OPTIONAL	2		1,5
	TOTAL	**21**	**13**	**30**

	3rd Semester			
Code	**Lesson**	**Lecture Hours**	**Laboratories**	**Credits**
301	FARM MACHINERYI	2	3	4,5
302	IRIGATION AND DRAINAGEI	2	3	4,5
303	INSTRUMENTS & MEASURMENTS	2	2	3,5
304	FARM TRACTORIII	3	3	5
305	ANIMAL PRODUCTION	2	2	4
306	CROP PRODUCTION II	2	2	3,5
307	OFF ROAD VEHICLE MECHANICS	2	2	3,5
	OPTIONAL	2		1,5
	TOTAL	**17**	**17**	**30**

	4th Semester			
Code	Lesson	Lecture Hours	Laboratories	Credits
401	FARM MACHINERYII	2	3	4,5
402	IRIGATION AND DRAINAGEII	2	3	4,5
403	ELECTRICAL TECHNOLOGY	2	3	4,5
404	ENVIROMENTAL CONTROL	2	2	3,5
405	TECHNICAL AND ECONOMICAL ANALYSIS	1	2	2,5
406	FARM AND AGRICULTURE	2	2	3,5
407	ENERGY AND AGRICULTURE	2	2	3,5
408	SAFETY AT WORK & ENVIROMENTAL PROTECTION	2		2
	OPTIONAL	2		1,5
	TOTAL	**17**	**17**	**30**

	5th Semester			
Code	Lesson	Lecture Hours	Laboratories	Credits
501	FARM MACHINERYIII	2	3	4,5
502	IRIGATION AND DRAINAGEIII	3	3	5
503	RECLAMATION WORK MACHINERY	2	3	4,5
504	TESTING FARM MACHINERY & EQUIPMENT	2	3	4,5
505	FOREIGN LANGUAGE III	2		1,5
506	FARM MACHINERY ERGONOMICS	2		2
507	STARGE OF AGRICULTURAL PRODUCTS	2	2	3,5
508	COMPUTER PROGRAMMING II	1	2	3
	OPTIONAL	2		1,5
	TOTAL	**18**	**16**	**30**

	6th Semester			
Code	Lesson	Lecture Hours	Laboratories	Credits
601	FARM MACHINERYIV	3	3	5,5
602	IRIGATION AND DRAINAGEIV	3	3	5,5
603	FARM MACHINERY MANAGEMENT	3	3	5,5
604	FOREIGN LANGUAGE IV	2	2	3,5
605	SEMINAR		4	3,5
606	LAW AND FARM MACHINERY	3		2
607	MARKETING OF FARM MACHINERY & EQUIPMENT	1	2	3
	OPTIONAL	2		1,5
	TOTAL	**17**	**17**	**30**

	7th Semester			
Code	Lesson			Credits
	DEGREE DISSERTATION			
	TRAINING			
	TOTAL			**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

	Lesson
1	Cotton Gin Machines
2	Principles of Economics
3	Animal Feeding
4	Meteorology
5	Paints and Metal Protection
6	Drying of Agriculture Corps
7	Evaluation of Farm Buildings Constructions and Establishments
8	Horticultural Machinery
9	Livestock Machinery
10	Cooperatives
11	Irrigation of Agricultural Cultivation

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Course	Prerequisite Course
MATHEMATICS II	COMPUTER PROGRAMMINGI
MECHANICS II	MECHANICS I
MECHANICS WORKSHOP II	MECHANICS WORKSHOP I
FARM MACHINERYI	FARM TRACTORI
FARM TRACTORIII	i) MECHANICS WORKSHOP I ii) MECHANICS WORKSHOP II
IRRIGATION AND DRAINAGEII	INSTRUMENTS & MEASUREMENTS
	IRRIGATION AND DRAINAGEI
IRRIGATION AND DRAINAGEIII	i) IRRIGATION AND DRAINAGEI ii) IRRIGATION AND DRAINAGEII
TESTING FARM MACHINERY & EQUIPMENT	i) INSTRUMENTS & MEASURMENTS ii) FARM MACHINERYII
FARM MACHINERYIV	i) MECHANICS I ii) MECHANICS II
FARM MACHINERY MANAGEMENT	i) FARM TRACTORI ii) FARM MACHINERY

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

Department of Animal Production

Post Address:	School of Agricultural Technology Department of Animal Production T.E.I. Larissas 411 10 Larissa
Department Head:	Dr Panagiotis Goulas, Professor, Phone No: +30 2410 684367, fax: +30 2410622946, e-mail:Goulasp@lar.forthnet.gr
Secretary:	Vassilios Karamitros
ECTS Coordinator:	Anargiros Moulas, Associated Professor, Phone No: +30 2410 684297
Contact Details:	Phone No: +30 2410 684292, FAX: +30 2410 613153 Web Site: http://www.teilar.gr/schools/steg/animal/index.el.php3
Facilities:	The facilities of the department are found in the campus of the TEI, in an autonomous building. Secretariat is found in the ground floor of the building, while the offices of professors located in the 1st floor of the building. The laboratory rooms and the lecture rooms are distributed in the ground floor and in the first floor of the building. A part of the laboratory assignments is conducted within the farm area of the TEI (cultivations of about 1200 s.f., bid staff unit, cattle breeding farm, goat and sheep breeding and fattering farm, swine breeding and fattering farm, slaughterhouse), which operates under the administration of TEI of Larissa and serves the education needs of the School.
Degree:	Technologist of Animal Production
Aim and Objective:	The contents of studies of the Department of Animal Production cover the subject of the Science of Animal Science and related topics, giving special emphasis to the application of modern technological methods in farm management, breeding and reproduction, nutrition, buildings construction and improvement, genetical improvement and animal health, focusing not only in farm animals but also in pets, exotic species and laboratory animals. The studies also cover the area of animal products in terms of production, processing and standardization of the products.
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are

	admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2003 - 2004 academic year, there were **1350** registered students
Faculty:	Professors: 6 Associates Professors: 3 Assistants Professors: 2 Lecturers: 5 **Total** **16**

Course Units – Credits

Department of Animal Production

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Agricultural Chemistry	C	1		2	3	3,0
2	Microbiology-Immunology	C	3	3		6	7,0
3	Applied Mathematics	C	2	2		4	4,5
4	Anatomy Of Farm Animals	C	3		3	6	7,0
5	Agricultural Machinery	C	2		2	4	4,5
6	Zoology	C	1	2		3	4,0
	TOTAL		**12**	**7**	**7**	**26**	**30,0**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Biochemistry	C	2		3	5	5,0
2	Physiology Of Farm Animals	C	3	3		6	7,0
3	Phytotechnology	C	2	2		4	4,5
4	Soil Science	C	1		3	4	3,0
5	Parasitology Of Farm Animals	C	3		3	6	7,5
6	Computer Programming I	C	1	3		4	3,0
	TOTAL		**12,0**	**8**	**9**	**29,0**	**30,0**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Nutrition Of Farm Animals I	C	3		3	6	7,5
2	Biometry	C	2	2		4	4,0
3	Forage Plants - Pasturages	C	2		2	4	4,0
4	Farm Accounting	C	1	3		4	4,5
5	Genetics	C	3	3		6	5,5
6	Computer Programming II	C	1	3		4	4,5
	TOTAL		**12**	**11**	**5**	**28**	**30,0**

C: Compulsory units, C/E: Compulsory Elective units

4th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Nutrition Of Farm Animals II	C	3		4	7	8,0
2	Reproduction Of Farm Animals	C	3		3	6	7,5
3	Pathology Of Farm Animals	C	2	3		5	5,0
4	Installations And Equipment Raising	C	2		3	5	5,0
5	Elective	C/E	2	2		4	4,5
	TOTAL		**12**	**5**	**10**	**27**	**30,0**

5th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Milk Technology	C	3		3	6	7,0
2	Pharmacology	C	2	2		4	6,0
3	Sheep And Goat Production	C	3		3	6	7,0
4	Meat Technology	C	3		3	6	7,0
5	Profession Deontology	C	2			2	3,0
	TOTAL		**13**	**2**	**9**	**24**	**30,0**

6th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Cow Production	C	3		3	6	7,5
2	Pig Production	C	3		3	6	7,5
3	Pestiferous Diseases - Hygiene Of Farm Animals	C	2	3		5	5,0
4	Elective	C/E	2	2		4	5,0
5	Ecology - Protection Of Environment	C	2			2	3,0
6	Marketing Of Agricultural Products	C		2		2	2,0
	TOTAL		**12**	**7**	**6**	**25**	**30,0**

C: Compulsory units, C/E: Compulsory Elective units

	7th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Breeding And Improvement Of Farm Animals	C	3		3	6	7,5
2	Aviculture	C	3		3	6	7,5
3	Seminar	C		4		4	2,5
4	Foreign Language - Terminology	C	2	1		3	4,5
5	Technical Economical Analysis	C	2	2		4	5,0
6	Farm Management	C	3			3	3,0
	TOTAL		**13**	**7**	**6**	**26**	**30**

	8th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C					15
2	Training (24 week duration – 6 months)	C					15
	Total						**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

	Lesson
1	Production Of Chase Birds
2	History And Principals Of Cooperatives
3	Small Pets Production
4	Law
5	Hygiene And Safety Of Work
6	Animal Technology
7	Improvement Of Pasturages
8	Management Of Pasture Lands
9	Planning Of Improvement Of Agricultural Businesses
10	Ethnology Of Animals
11	Applications Of Biotechnology In Animal Production
12	Livestock Estimation
13	Biological (Organic) Animal Production
14	Histology

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Lesson	Prerequisite Lesson
Biometry	Mathematics
Animal Feeding I	Agriculture Chemistry
Animal Feeding II	Agriculture Chemistry
Animal Physiology	Animal Anatomy

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

3. School of Health Science and Welfare

Post Address:	School of Health Science and Welfare T.E.I. Larissas 411 10 Larissa
Director:	EMMANOUHL ARGYROUDIS , Professor, Phone No: +30 2410 684205
Secretary:	Dimitra Mitsaki
Contact Details:	Phone No: +30 2410 684253, FAX: +30 2410 613986, Web Site: http://www.teilar.gr/schools/seyp/index.el.php3 e-mail:noulas@teilar.gr
Facilities:	School's facilities are located on the main building of TEI The secretarial office is located on the ground floor of the main building in the central corridor. The lecture and laboratory rooms are also on the ground and first floor of the main building, section B. The faculty offices is located on the ground and third floor of the main building
Departments	1. Medical Laboratories 2. Nursing

Department of Medical Laboratories

Post Address:	School of Health Science and Welfare Department of Medical Laboratories T.E.I. Larissas 411 10 Larissa
Department Head:	Vassiliki Fika,Associate Professor, Phone No: +30 2410 684254
Secretary:	George Grigoroulis
ECTS Coordinator:	Panagiotis Plageras, Assistant. Professor, Phone No: +30 2410 684254
Contact Details:	Phone No: +30 2410 684254, FAX: +30 2410 613986 Web Site: http://www.teilar.gr/schools/seyp/labs/index.el.php3 e-mail:banios@teilar.gr
Facilities:	Department's facilities are located on the main building of TEI The secretarial office is located on the ground floor of the main building in the central corridor. The lecture and laboratory rooms are also on the ground and third floor of the main building, section B. The faculty offices are located on the ground and first floor of the main building.
Degree:	Technologist of Medical Laboratories
Aim and Objective:	The content of studies of the Department of Medical Laboratories cover the cognitive object of Medical Laboratorial Ordeals in the webs, liquids and in the excretions of human body (blood, urine, hormones etc) as these are applied in the Medical sectors of Microbiology, Virology, Hematology, Blood donation (Blood Bank) Immunology, Clinical Chemistry, Pathological Anatomy, etc.
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Organisation of Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her

	individual curriculum, by selecting, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2003 - 2004 academic year, there were **933** registered students
Faculty:	Professors: 1 Associate Professors: 3 Assistant Professors: 4 Lecturers: 2 **Total** **10**

Course Units – Credits

Department of Medical Laboratories

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Medical Physics	C	2	1	2	5	6
2	Mathematics	C	2		2	4	5
3	Computer Applications	C	2	1	4	7	6,5
4	Chemistry	C	3		3	6	6,0
5	Biology- Genetics.	C	2	1	2	5	6,5
	Total		**11**	**3**	**13**	**27**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Anatomy I	C	2		1	3	5
2	Physiology I	C	2		1	3	4,5
3	Biochemistry I	C	3		3	6	5,5
4	Bacterial Culture Media	C	2		2	4	5
5	General Microbiology	C	2		3	5	5,5
6	Guinea Pigs	C	2		2	4	4,5
	Total		**13**		**12**	**25**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Anatomy II	C	2		1	3	5
2	Physiology II	C	2		1	3	5
3	Biochemistry II	C	3		3	6	5,5
4	Public Health	C	2			2	4
5	Medical Microbiology I	C	2		3	5	5
6	Equipment Technology	C	2		2	4	5,5
	Total		**13**		**10**	**23**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Histopathology I	C	2		3	5	6,5
2	Blood Sampling	C	1		3	4	3,5
3	Clinical Chemistry I	C	2	1	3	6	5,5
4	Hematology I	C	2		3	5	5,5
5	Medical Microbiology II	C	2		3	5	5
6	Foreign Language - Terminology	C	2		1	3	4
	Total		**11**	**1**	**16**	**28**	**30**

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Histopathology II	C	2		3	5	5,5
2	Health Psychology	C	2		0	2	2
3	Clinical Chemistry II	C	3		3	6	6,5
4	Hematology II	C	2		3	5	5,5
5	Virology	C	2	1	2	5	6,5
6	Professional Ethics	C	2		0	2	4
	Total		**13**	**1**	**11**	**25**	**30**

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Histopathology III	C	2	1	3	6	6
2	Immunology	C	2	1	3	6	6
3	Clinical Chemistry III	C	2	1	3	6	6
4	Hematology III	C	2		3	5	6
5	Medical Biotechnology - Molecular Base of Genetic illnesses	C	3		2	5	6
	Total		**11**	**3**	**14**	**28**	**30**

C: Compulsory units, C/E: Compulsory Elective units

7th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Histopathology IV	C	2		3	5	6
2	Mycology	C	2		2	4	4,5
3	Clinical Chemistry IV	C	2	1	3	6	6
4	Blood Donation	C	2		3	5	5
5	Parasitology	C	2		2	4	4,5
6	Labour Relationships	C	2		0	2	4
	Total		**12**	**1**	**13**	**26**	**30**

8th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C					10
2	Training (24 week duration – 6 months)	C					20
	Total						**30**

Elective Lessons.

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Lesson	Prerequisite Lesson
Anatomy II	Anatomy I
Physiology ||	Physiology I
Histopathology I	Anatomy I & II
Blood Donation	Hematology I
Medical Microbiology I	General Microbiology
Medical Microbiology II	General Microbiology
Clinical Chemistry II	Clinical Chemistry I
Clinical Chemistry III	Clinical Chemistry I
Clinical Chemistry IV	Clinical Chemistry I
Hematology III	Hematology I & II
Histopathology ||	Histopathology II
Histopathology III	Histopathology I
Histopathology IV	Histopathology I

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

Department of Nursing

Post Address:	School of Health Science and Welfare Department of Nursing T.E.I. Larissas 411 10 Larissa
Department Head:	Kotrotsiou Evagelia,Associate Professor, Phone no: +30 2410 684256
Secretary:	Areti Spanou
ECTS Coordinator:	Evagelia Kotrotsiou, Associate Professor, Phone No: +30 2410 684256
Contact Details:	Phone No: +30 2410 684251, FAX: +30 2410 613986 Web Site: http://www.teilar.gr/schools/seyp/medical/index.el.php3 e-mail:kotrotsi@teilar.gr
Facilities:	Department's facilities are located on the main building of TEI The secretarial office is located on the ground floor of the main building in the central corridor. The lecture and laboratory rooms are on the main building, section B. The faculty offices are located on the ground and second floor of the main building
Degree:	Nursing
Aim and Objective:	The context of studies of the Nursing Department covers the subject of Nursing science of the complete range of Nursing care.
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student

	can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 50% and the results of the written examination at the end of the semester, which counts a 50%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2003 - 2004 academic year, there were **950** registered students
Faculty:	Professors: 3 Associates Professors: 4 Assistants Professors: 2 Lecturers: 3 **Total** **12**

Course Units – Credits

Department of Nursing

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Anatomy- I	C	2	1	2	5	7
2	Physiology- I	C	2	1	2	5	7
3	Psychology	C	2			2	3
4	Introduction In Nursing	C	2	1	3	6	7
5	Clinical Biochemistry	C	2			2	3
6	Biostatistics	C	2			2	3
	Total		**12**	**3**	**7**	**22**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Physiology-II	C	2	1	2	5	7
2	Anatomy II	Ω	2	1	2	5	7
3	General Microbiology	C	2		1	3	3
4	Pharmacology	C	2			3	3
5	Fundamental Nursing	C	2	1	4	7	7
6	Methodology Research	C	2	1		2	3
	Total		**12**	**4**	**9**	**25**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Pathology I	C	2	2		4	5
2	Informatics	C	2		2	4	5
3	Biology	C	2			2	4
4	Professional Ethics	C	2			2	4
5	Clinical Signs Terminology	C	2		2	4	5
6	Community Nursing	C	2	1	5	8	7
	Total		**12**	**3**	**8**	**24**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Pediatrics	C	2			2	3
2	Surgery I	C	2			2	3
3	Surgical Nursing I	C	2	1	6	9	8
4	Pathological Nursing I	C	2	1	6	9	8
5	Counseling Nursing	C	2			2	3
6	Nursing Administration	C/E	(2)	(1)		(3)	(5)
7	English Terminology	C/E	2			2	5
	Total		**12**	**2 - (3)**	**12**	**26 - (27)**	**30**

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Surgery II	C	2			2	3
2	Surgical Nursing II	C	2	1	6	9	8
3	Obstetrics - Gynecology	C	2			2	3
4	Neurology	C	2	1		3	5
5	Pediatric Nursing	C	2	1	4	7	8
6	Environment And Health	C/E	2			2	3
7	Epidemiology	C/E	(2)			(2)	(3)
	Total		**12**	**3**	**10**	**25**	**30**

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Pathology II	C	2	1		3	4
2	Pathological Nursing II	C	2	1	5	8	8
3	Psychiatry	C	2	1		3	4
4	Mental Health Nursing	C	2		4	6	6
5	Obstetrics – Gynecology Nursing	C	2		3	5	5
6	Health Sociology	C/E	2			2	3
7	Principles Of Methods Of X- Ray Therapy	C/E	(2)			(2)	(3)
8	Nursing History	C/E	(2)			(2)	(3)
	Total		**12**	**3**	**12**	**27**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	7th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Health Care	C	2			2	4
2	Nursing Of Intensive Care Unit	C	2	1	5	8	8
3	Community Nursing II	C	2	1	6	9	8
4	Seminars	C			3	3	2
5	Diet - Nutrition	C	2			2	4
6	Human Rights	C/E	2			2	4
7	Health Economy	C/E	(2)			(2)	(4)
	Total		**10**	**2**	**14**	**26**	**30**

	8th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C					10
2	Training (24 week duration - 6 months)	C					20
	Total						**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

Lesson	Lecture Hours
Nursing Theories	2
Nursing Care of elder people	2
Philosophy	2
Psychology of Patients - Psychology in the Space of Health	2
Introdeuction in English Terminology of Nursing Department	2

Beside the above units, elective lessons is considered to be all the lessons of the educational field which the students didn't attend its units, as well all the units other departments. In all cases there have to be at least a number of 20 students in order the elective lessons to take place.

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Lesson	Prerequisite Lesson
Fundamental Nursing Pathological Nursing	Introduction In Nursing
Community Nursing II	Community Nursing I
Mental Health Nursing	Psychology
Nursing of Intensive Care Unit	Surgical Nursing I Surgical Nursing II
Seminars	Methodology Research Pathological Nursing II
Pediatric Nursing	Pediatrics
Obstetrics- Gynecology Nursing	Obstetrics- Gynecology

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

4. School of Applied Technology

Post Address:	School of Applied Technology T.E.I. Larissas 411 10 Larissa
Director:	Dr Nikolaos Batis , Professor, Phone No: +30 2410 684207
Secretary:	Evagelia Sdralia
Contact Details:	Phone No : +30 2410 684301, FAX: +30 2410 613249 Web Site: http://www.teilar.gr/schools/stef/index.el.php3 e-mail:batis@teilar.gr
Facilities:	Two of the departments have their own buildings, in which are accommodated the secretariat, laboratories but also offices of educational personnel The other two department has their services located within the main building of the TEI
Departments:	1. Electrical Engineering 2. Mechanical Engineering 3. Civil Engineering 4. Informatics and Telecommunications Technology

Department of Electrical Engineering

Post Address:	School of Applied Technology Department of Electrical Engineering T.E.I. Larissas 411 10 Larissa
Department Head:	Dr Ioannis Andritsos, Associated Professor, Phone No: +30 2410 684344
Secretary:	Electra Papailia
ECTS Coordinator:	Athanasios Maglaras, Professor, Phone No: +30 2410 684344
Contact Details:	Phone No: +30 2410 684303, FAX: +30 2410 613249 Web Site: http://www.teilar.gr/schools/stef/electric/index.el.php3 e-mail:
Facilities:	The Department own an autonomous building in the TEI main area where you can found the secretariat, and education personnel office, along with the lecture and laboratory rooms
Degree:	Technologist of Electrical Engineering
Aim and Objective:	The content of studies of the Department of Electrical Engineering cover the cognitive objects of application of science and technology of Electrical Engineering, with accent in the electric energy systems and facilities, the automatisms, the electronic and informative systems and the systems of communications
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student

	can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2002 - 2003 academic year, there were **1200** registered students
Faculty:	Professors: 1 Associates Professors: 3 Assistants Professors: 3 Lecturers: 10 **Total** **17**

Course Units – Credits

Department Electrical Engineering

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Mathematics I	C	3	2	0	5	7
2	Physics	C	2	2	2	6	6
3	Technology of Materials - Electric Chemistry	C	2	1	2	5	5
4	Fields - Electric Circuits I	C	3	1	2	6	8
5	Law of Technical Maters - Workplace safety	C	2	0		2	4
	Total		**12**	**6**	**6**	**24**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Mathematics II	C	4	1	0	5	8
2	Electronics I	C	3	2	2	7	8
3	Electric Measurements	C	2	0	2	4	5
4	Fields - Electric Circuits II	C	2	2	2	6	6
5	Draw Principals - Introduction to AutoCAD - 2d Drawing	C	1		2	3	3
	Total		**12**	**5**	**8**	**25**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Mathematics III	C	3	1	0	4	6
2	Electric Engines I	C	3	1	2	6	8
3	Electronics II	C	2	2	2	6	6
4	Computer Programming I	C	1	0	2	3	3
5	Technology Society and Environment	C	2	0	0	2	4
6	AutoCAD - 3D Dimensions Drawing	E.C.α	1	0	2	3	3
7	Mechanical Technology	E.C.β	1	0	2	3	3
	Total		**12**	**4**	**8**	**24**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Auto Control Systems I	C	2	1	2	5	6
2	Digital Systems	C	3	1	2	6	8
3	Electric Engines II	C	3	1	2	6	8
4	Computer Programming II	C	2	0	2	4	4
5	Electric electronic constructions. I	C	0		2	2	2
6	Total quality Management	E.C.α	2		0	2	2
7	Technical Project Management Business Communications	E.C.β	2			2	2
	Total		**12**	**3**	**10**	**25**	**30**

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Auto Control Systems II	C	2		2	4	6
2	High Power Electronics	C	2		2	4	5
3	Electrical Facilities - Electronic Drawing	C	3	0	2	5	7
4	Microcomputers	C	3	0	2	5	6
5	Cad and Analysis of electronics circuit with Computer	C			2	2	2
6	Kinetically Engines	E/C a	1		2	3	2
7	Electrics of vehicles	E/C b	1		2	3	2
8	Foreign language - terminology	E/C	2	0	0	2	2
	Total		**13**	**0**	**12**	**25**	**30**

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Electrical Facilities II	C	3	2	2	7	8
2	Power Systems I	C	3	1		4	6
3	Electrical Distribution Systems	C	3	1	2	6	8
4	Economy	C	2	0	0	2	3
5	Theory of Telecommunication Signals	EY2	2		2	4	5
6	Electrical Applications	EY1	2		2	4	5
	Total		**13**	**4**	**6**	**23**	**30**

C: Compulsory units, C/E: Compulsory Elective units

7th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Power Systems II	EY1	3	1	2	6	7
2	Technology C. T	EY1	3		2	5	7
3	Study and Design Electrical Installations with Computer	EY1	1		2	3	3
4	Industrial Electrical Drawing	EY1	1		2	3	3
5	Administration of Electric Energy - Alternative Power Source	C	3			3	5
6	Technology of Measurements	C	2		2	4	5
7	Industrial Electronics	EY2	2		2	4	5
8	PLC- Automation	EY2	3	1	2	6	8
9	Communication Systems and Data Transmission	EY2	2		2	4	4
10	Electrical - Electronic Infrastructures. II	EY2	1		2	3	3
	Total		**13**	**1**	**10**	**24**	**30**

8th Semester			Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C			4	4	20
2	Training (24 week duration - 6 months)	C					10
	Total						**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

Lesson	Lecture hours
Introduction to Computing	2
Computing II	2
SCADA Systems	2
English Language I	2
English Language II	2
German Language I	2
German Language II	2
Networks-Internet – Mobile Phone	2
Computer Programming III	2

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

Department of Mechanical Engineering

Post Address:	School of Applied Technology Department of Mechanical Engineering T.E.I. Larissas 411 10 Larissa
Department Head:	Periklis Chassiotis, Associate Professor, Phone No: +30 2410 684305
Secretary:	Thomas Galoussis
ECTS Coordinator:	Theodoros Tsirikoglou, Professor, Phone No: +30 2410 684395
Contact Details:	Phone No: +30 2410 684304, FAX: +30 2410 684305 Web Site: http://www.teilar.gr/schools/stef/mechanic/index.el.php3 e-mail:chassiotis@teilar.gr
Facilities:	Department's facilities is located on the main building of TEI The secretarial office is located on the ground floor of the main building in the central corridor. The lecture and laboratory rooms are also on the ground and first floor of the main building, section A. The faculty offices is located on the ground and first floor of the main building
Degree:	Technologist of Mechanical Engineering
Aim and Objective:	The content of studies of the Department of Mechanical Engineering cover the cognitive object of application and development of science of Mechanical Engineering, that concerns in the study, designing, growth, manufacture, operation of machines, appliances and installations of production as well as systems of production and management of energy, taking into consideration the economy, the respect in the environment.
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's

	course schedule. The total number of credits for graduation must be at least 240 including dissertation (20 credits) and 6-months practical training (10 credits). For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 35 hours attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2003 - 2004 academic year, there were **1300** registered students
Faculty:	Professors: 2 Associates Professors: 2 Assistants Professors: 3 Lecturers: 6 **Total 13**

Course Units – Credits

Department of Mechanical Engineering

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Mathematics I	C	3	1		4	6
2	Mechanics	C	2	2		4	5
3	Physics	C	2	2	2	6	6
4	Mechanical Drawing I	C			4	4	3
5	Physical Metallurgy	C	2		2	4	5
6	Technology of Materials	C	2		2	4	5
	Total		**11**	**5**	**10**	**26**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Mathematics II	C	3	1		4	6
2	Computer Programming	C	2		4	6	6
3	Strength of Materials	C	2	2	2	6	6
4	Mechanical Drawing II	C			4	4	3
5	Economic Analysis	C	2			2	4
6	Electric Circuits	C	2		2	4	5
	Total		**11**	**3**	**12**	**26**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Applied Mathematics	C	2	2		4	5
2	Fluid Mechanics	C	3		2	5	7
3	Machine Elements I	C	2	3		5	5
4	Measurements Technology	C	2		3	5	5
5	Thermodynamics	C	3	2		5	7
6	English Technical Terminology	C			2	2	1
	Total		**12**	**7**	**7**	**26**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Dynamics - Vibrations	C	3			3	5
2	Electrical Machines	C	2		2	4	5
3	Machine Elements II	C	2	3		5	6
4	Mechanical Workshop	C	2		6	8	7
5	Internal Combustion Engines I	C	3		3	6	7
	Total		**12**	**3**	**11**	**26**	**30**

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Industrial Management	C	3			3	5
2	Technical Legislation (Regulations)	C	2			2	3
3	Industrial Automation	C	3		2	5	7
4	CAD Laboratory	C			6	6	4
5	Tribology and Metal Forming	C	3		2	5	6
6	Antipollution Technology	C	3			3	5
	Total		**14**		**10**	**24**	**30**

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Work Safety & Environmental Management	C	3			3	5
2	Numerical Analysis & Finite Elements	C	2	2		4	5
3	Mechanical Installations in Buildings	C/E	3		3	6	7
4	Tool Machines	C/E	3		3	6	7
5	Mechanical Constructions Planing	C/E	3	2		5	6
6	Heat Transfer	C/E	3		3	6	7
7	Heating – Refrigeration & Air-Conditioning I	C/E	3		2	5	6
8	Internal Combustion Engines	C/E	3		3	6	7
	Total		**14**	**2 – 4**	**6 – 8**	**24**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	7th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Seminars	C			3	3	2
2	Elevating and Conveying Machines	C/E	3	2		5	7
3	Production Management	C/E	3		3	6	7
4	Quality Control	C/E	3		3	6	7
5	Steel Structures	C/E	3	3		6	7
6	Renewable Energy Sources	C/E	3		3	6	7
7	Heating – Refrigeration & Air-Conditioning II	C/E	3		2	5	7
8	Steam Turbines & Boilers	C/E	3		3	6	7
9	Pumps & Turbines	C/E	3		3	6	7
	Total		**12**	**0 – 5**	**9 – 14**	**26**	**30**

	8th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C					20
2	Training (24 week duration - 6 months)	C					10
	Total						**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

Elective Lessons	Lecture Hours	Labora-tories	Total
English I		2	2
English II		2	2
Office Software (Ms Office)		3	3
Innovation in Modern Enterprise	2		2
S/M Enterprises Management	2		2
Electrical Installations		2	2
Energy Savings	2		2
Vehicle Electrical System		2	2
Metal Surface Coating	2		2
Natural Gas Technology	2		2
History of Technology	2		2

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Lesson	Prerequisite Lesson
Mathematics II	Mathematics I
Mechanical Drawing II	Mechanical Drawing I
Machine Elements I	Strength of Materials
Machine Elements II	Strength of Materials
Internal CombustionEngines II	Internal Combustion Engines I
Electrical Machines	Electric Circuits
Mechanical Workshop	Measurements Technology
Tool Machines	Mechanical Workshop
Pumps & Turbines	Fluid Mechanics

Degree Mark

The Degree Mark is calculated with approximation of 1 decimal digit, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

Department of Informatics & Telecommunications Technology

Post Address:	School of Applied Technology Department of Informatics & Telecommunications Technology T.E.I. Larissas 411 10 Larissa
Department Head:	Nicolaos Liolios, Associate. Professor, Phone No: +30 2410-684399
Secretary:	Matina Pournara
ECTS Coordinator:	Nicolaos Batis, Professor, Phone No: +30 2410 684399
Contact Details:	Phone No: +30 2410 684387, FAX: +30 2410 610803 Web Site: http://www.cs.teilar.gr/ e-mail:secry@cs.teilar.gr
Facilities:	Department facilities are in the main building of TEI
Degree:	Technologist of Informatics & Telecommunications Technology
Aim and Objective:	The content o studies of the Department covers the subject of Telecommunications and Information Technologies, Network administration and Programming of Information Systems
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the

	number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2002 - 2003 academic year, there were **983** registered students
Faculty:	Professors: 2 Associates Professors: 3 Assistants Professors: 3 Lecturers: 2 **Total** **10**

Course Units – Credits

Department of Informatics & Telecommunications Technology

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Mathematical Analysis I	C	2	3		5	5
2	Physics I	C	2	2	2	6	6
3	Programming I	C	2		3	5	5
4	Telecommunications	C	2	2		4	5
5	Analog Electronics	C	2		2	4	4
6	Discrete Mathematics	C	2	2		4	5
	Total		**12**	**9**	**7**	**28**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Mathematical Analysis I	C	2	3		5	5
2	Physics I	C	2	2		4	5
3	Programming I	C	2		2	4	5
4	Databases	C	2		2	4	5
5	Digital Electronics	C	2		2	4	5
6	Data structures	C	2	2		4	5
	Total		**12**	**7**	**6**	**25**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Computer Systems Architecture I	C	2		2	4	5
2	Cogitative Models of queues	C	2	2		4	5
3	Object Oriented Programming I	C	2		3	5	5
4	Logic Programming	C	2		3	5	5
5	Computability	C/E	2	2		4	5
6	Design of Information Systems	C/E	2		2	4	5
7	Programming Languages	C/E	2	2		4	5
8	Arithmetic Analysis	C/E	2	2		4	5
9	Signal Processing	C/E	2		2	4	5
	Total (according to the choices)		**12**	**2 – 6**	**8 – 12**	**26**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Networks I	C	2		2	4	5
2	Telecommunication Systems I	C	2		2	4	5
3	Operating Systems	C	2		3	5	5
4	Auto Control Systems	C	2		2	4	5
5	Architecture II	C/E	2		2	4	5
6	Automation, Languages, Compilers.	C/E	2		2	4	5
7	Algorithms and Complexity	C/E	2	2		4	5
8	Artificial Intelligence	C/E	2		2	4	5
	Total (according to the choices)		**12**	**0 – 2**	**11 – 13**	**25**	**30**

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Networks II	C	2		2	4	5
2	Telecommunication Systems II	C	2		2	4	5
3	Object Oriented Programming II	C	2		3	5	5
4	Software Technology	C	2		2	4	5
5	Antennas	C/E	2		2	4	5
6	Mobile Phones	C/E	2		2	4	5
7	Multimedia	C/E	2		2	4	5
8	Business Finance	C	2	1		3	5
	Total (according to the choices)		**12**	**1**	**11**	**24**	**30**

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Administration and Network Security	C	3		2	5	6
2	Wireless Communications	C	2		2	4	6
3	Special issues of Communications	C/E	2		2	4	6
4	E-Commerce	C/E	2		2	4	6
5	Satellite Communications	C/E	2		2	4	6
6	Technical Legislation	C	3			3	6
7	Operational Research	C/E	2	2		4	6
8	Project Management	C/E	2	2		4	6
	Total (according to the choices)		**12**	**2**	**6**	**20**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	7th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Programming Internet	C	2		3	5	6
2	Optical Communications	C	2		2	4	6
3	Wide Area Networks	C	2		2	4	6
4	Special issues for Databases	C/E	2		2	4	6
5	Digital automations & Internetworking	C/E	2		2	4	6
6	Special issues for optical Networking	C/E	2		2	4	6
7	Computer Interface and People	C/E	2		2	4	6
8	Computing Instructive	C/E	2		2	4	6
	Total (according to the choices)		**10**		**11**	**21**	**30**

	8th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C					20
2	Training (24 week duration - 6 months)	C					10
	Total						**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

Elective Lessons	Credits
Intensive Tutorial of Mathematics	2
Use of Computers I	2
Use of Computers II	3
Foreign Language I	2
Computer Graphics	2
Foreign Language II	2
Prototypes	2
Foreign Language III	2
Neuronic Networks	2
Applied Cryptography	2
Error Correction codes	2
Intelligent Systems Software	2

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Lesson	Prerequisite Lesson
Programming II (C)	Programming I (C)
Programming II (C)	Object Oriented Programming I (C++)
Programming II (C)	Object Oriented Programming II (Java)
Discrete Mathematics	Logic Programming
Discrete Mathematics	Artificial Intelligence

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- $\mathbf{C_i}$ → Credits in each course
- $\mathbf{B_i}$ → Lesson's Mark
- **ΣC** → Total Credits

Department of Civil Engineering

Post Address:	School of Applied Technology Department of Civil Engineering T.E.I. Larissas 411 10 Larissa
Department Head:	George Gravanis, Associate Professor, Phone No: +30 2410 684306
Secretary:	Ilias Paleohorlidis
ECTS Coordinator:	George Beikos, Associate Professor, Phone No: +30 2410 684366
Contact Details:	Phone No: +30 2410 684307, FAX: +30 2410 613249 Web Site: http://www.teilar.gr/schools/stef/civstruc/index.el.php3 e-mail:
Facilities:	The Department own an autonomous building in the TEI main area where you can found the secretariat, and education personnel office, along with the lecture and laboratory rooms
Degree:	Civil Engineering
Aim and Objective:	The content of study of the Department of Civil Engineering, it covers the cognitive object of application of technical sciences in the study, supervision and manufacture of technical work of infrastructure
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (2% to 4% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 34-38 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.

Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2002 - 2003 academic year, there were **1200** registered students
Faculty:	Professors: 1 Associates Professors: 5 Assistants Professors: 3 Lecturers: 5 **Total 14**

Course Units – Credits

Department of Civil Engineering

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Learning Load	Credits
1	Mathematics-I	C	3		2	5	11	5,5
2	Technical Physics-I	C	2	2	2	6	10	6,5
3	Chemical Technology Structural Materials	C	2		2	4	8	4,5
4	Technical Design	C			4	4	4	4
5	Technical Geology	C	2		2	4	8	4,5
6	Representative Geometry	C	2		2	4	8	5
	Total		**11**	**2**	**14**	**27**	**49**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Learning Load	Credits
1	Mathematics-II	C	3	1		4	10	4,5
2	Technical Physics-II	C	2	1	2	5	9	5,5
3	Statistic	C	3	2		5	11	5,5
4	Material Technology	C	2		2	4	8	4,5
5	Topography	C	2	1	3	6	10	7
6	Computer Programming-I	C			3	3	3	3
	Total		**12**	**5**	**10**	**27**	**51**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Learning Load	Credits
1	Applied Mathematics	C	3	1		4	10	4,5
2	Hydraulics-I	C	2	2	2	6	10	7
3	Computer Programming-II	C			3	3	3	3
4	Special issues of Topography	C	2	1	3	6	10	7
5	Durability of Material	C	3	1	2	6	12	6,5
6	Dynamics	C	2			2	6	2
	Total (according to the choices)		**12**	**5**	**20**	**27**	**51**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Asphaltic Projects	C			3	3	3,5
2	Hydraulics-II	C	3	1	2	6	7
3	Infrastructure-I	C	2		2	4	5,5
4	Pedology-I	C	3	1	2	6	7
5	Foreign Language - Terminology	C	2			2	3
6α	Technical Law	C	3			3	4
6β	Labour Safety	C	3			3	4
	Total (according to the choices)		**13**	**2**	**9**	**24**	**30**

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Concrete	C	2	1	2	5	6
2	Infrastructure-II	C	3	2		5	6
3	Construction's Estimations	C	2	2		4	5
4	Irrigation and Drainage	C	2	2		4	5
5α	Harbor's Design	E/C	2	1		3	4
5β	Basic Engines	E/C	2	1		3	4
6α	Financial Project Management	C	2	1		3	4
6β	Economic Surveys	C	2	1		3	4
	Total (according to the choices)		**13**	**9**	**2**	**24**	**30**

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1α	Worksite Management	C	2	3		5	6
1β	Business Administration	C	2	3		5	6
2α	Airport's Design	E/C	3	2		5	6
2β	Pedology II	E/C	3	2		5	6
3	Hydrology	C	2	2		4	5
4	Constructions of Tunnels - Rock Mechanics	C	2	2	2	6	7
5	Soil Projects - Sanitation Systems	C	3	2		5	6
	Total (according to the choices)		**12**	**11**	**2**	**25**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	7th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Hydrodynamic Projects and overflow projects	C	3	2	2	7	8
2α	Concrete in Technical Projects	E/C	2	2		4	5,5
2β	Traffic Technology - Railways	E/C	2	2		4	5,5
3	Technical projects and Infrastructures	C	3	3		6	7
4	Water Supply	C	3	1		4	5,5
5α	Environmental Systems	C	2	1		3	4
5β	Deontology of Profession	C	2	1		3	4
	Total (according to the choices)		**13**	**9**	**2**	**24**	**30**

	8th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C					20
2	Training (24 week duration - 6 months)	C					10
	Total						**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

Elective Lessons	Lecture Hours	Labor-tories	Total
Foreign Language-I	2		2
Foreign Language-II	2		2
Technical Reliability of Structural Project	2		2
Drawing with Computer-AUTOCAD		2	2
Geographic Information Systems – GIS		2	2
Concrete Projects with PC		2	2
Non Dangerous Solid offal	2		2
Management of Natural Resources	2		2
Biological clearing Center	2		2
Environmental Design for Technical Projects	2		2

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

5 Karditsa Annex

Post Address:	Karditsa Annex TEI of Larissa End of Mavromihali str. 431 00 Karditsa
Director:	Ioannis Kakkaras , Professor, Phone No: +30 24410 80064 -65
Secretary:	Anna Ntanovasili
Contact Details:	Phone No: +30 24410 71752, FAX: +30 24410 71753 Web Site: http://www.teilar.gr/schools/karditsa/index.el.php3 e-mail:
Facilities:	The place, in which are found the modern facilities, of the Karditsa Annex, is extended in extent of 40 acres and it is found in the northwestern region of city of Karditsa and westwards the street that leads to Trikala. The total surface of all floors of the main building, that structured in 1992, is 4.000 m2 in which was added the buildings of the Department of Technology and Design of Wood and Furniture of total extent 1050 square meters. The building group of department includes 24 rooms of laboratories and teaching, 2 big lecture theatres, a restaurant, a library, 22 offices of educational and auxiliary personnel, 4 offices for the administrative personnel and room of meetings as well as office of academic association
Departments:	1. Technology and Design of Wood and Furniture 2. Forestry

Department of Forestry

Post Address:	Karditsa Annex TEI LARISSAS Department of Forestry End of Mavromihali str. 431 00 Karditsa
Department Head:	Stergios Vergos, Professor, Phone No: +30 24410 41497
Secretary:	Anna Ntanovassili
ECTS Coordinator:	Stergios Vergos, Professor, Phone No: +30 24410 28299
Contact Details:	Phone No: +30 24410 71752, Fax: +30 24410 71753 Web Site: http://www.teilar.gr/schools/karditsa/forestry/index.el.php3 e-mail:
Facilities:	All of the department facilities are located in the mail buildings of the Karditsa Annex
Degree:	Technologist of Forestry
Aim and Objective:	The context of studies of the Department of Forestry covers the subject of applications of bioecological, natural technological and financial science to the sustainable management and protection of land natural ecosystems and to the preservation and improvement of the natural environment.
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.

Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2002 - 2003 academic year, there were **904.** registered students
Faculty:	Professors: 6 Associated Professors: 3 Assistants Professors: Lecturers: 2

Course Units – Credits
Department of Forestry

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Introduction to Personal Computers	C	2	1	3	6	6,5
2	Meteorology - Climatology	C	2	1	1	4	5,0
3	Morphology and Physiology of plants	C	2	1	2	5	6,0
4	Silvical and Soil Exploitation	C	2		3	5	6,0
5	Applied Mathematics	C	3	1	1	5	6,5
6							
	Totals		**11**	**4**	**10**	**25**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Silvical Botany (gymnosperm)	C	2	1	2	5	5,0
2	Biometry	C	2		2	4	5,0
3	Topography	C	2		3	5	5,0
4	Biology of wild Fauna	C	2		2	4	5,0
5	Mechanics	C	2		2	4	5,0
6	Ecology - Environment	C	2	1	1	4	5,0
	Totals		**12**	**2**	**12**	**26**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Silvical Botany (angiosperm)	C	2	1	2	5	5,0
2	Pedology	C	2		2	4	5,0
3	Use of materials	C	2		2	4	5,0
4	Arborometry	C	2		2	4	5,0
5	Imprinting - Mappings out	C	2		3	5	5,0
6	Tele - survey of natural environment		2		2	4	5,0
	Totals		**12**	**1**	**13**	**26**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Silvical Ecology	C	2		2	4	5,0
2	Hydrology –Protection of basins of flow	C	2		2	4	5,0
3	Silvical Economy and Estimation	C	2	1	2	5	5,0
4	Computer Applications in Forestry	C	2		3	5	5,0
5	Protection of Forest	C	2		2	4	5,0
6	Silvical Technology of Wood	C	2		2	4	5,0
	Totals		**12**	**1**	**13**	**26**	**30**

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Applied Forestry	C	2	1	2	5	5,5
2	Applied Forestry Infrastructure	C	2		3	5	5,5
3	Foreign Language (Terminology)	C	2	1	2	5	5,0
4	Forestry fires	C	2		2	4	5,0
5	Elective Lesson (group A´)	E/C	2	1	1	4	5,0
6	Elective Lesson (group B´)	E/C	2	1		3	4,0
	Totals		**12**	**5**	**10**	**26**	**30**

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Silvical Management	C	3		3	6	6,5
2	Management mountainous waters	C	2	1	2	5	6,5
3	Meadow Science	C	2	1	2	5	5,5
4	Elective Lesson (group A´)	E/C	2	1	2	5	6,0
5	Elective Lesson (group B´)	E/C	2	1	2	5	5,5
6							
	Totals		**11**	**4**	**11**	**26**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	7th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Silvical politics	C	2	2		4	5,0
2	Management of wild life and protected natural regions	C	2	1	2	5	5,5
3	Seminar	C			4	4	4,0
4	Deontology of Profession	C	2	1		3	5,0
5	Elective Lesson (group A´)	E/C	2	1	2	5	5,5
6	Elective Lesson (group B´)	E/C	2	2		4	5,0
	Totals		**10**	**7**	**8**	**25**	**30**

	8th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C			4	4	20
2	Training (24 week duration - 6 months)	C					10
	Total						**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

Elective Lessons	Credits
Introduction to Silviculture.	2
Topographic Designing	2
Geology - Stone science	2
English Language for Silviculture	2
Society – Forest – Environment	2
International Silvical Geography	2
Sociology	2
Land's use	2
Silvical Labour	2
Wood structures and wood products	2
Cities Ecology	2
Drawing with Computer	2
European and Hellenic Natural Life protection – Variety of life	2
Ecology and growth	2
Syntax and presentation of technical text.	2
Public Relations	2
Environmental ethics	2
Environmental education and briefing	2
Programming silvical technical projects	2
Forestall manufactures of concrete	2
Accidents protection	2

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Prerequisite Lesson	Dependent Lesson
Morphology and Physiology of plants	Silvical Botany (Gymnosperms)
Morphology and Physiology of plants	Silvical Botany (angiosperm)
Topography	Imprinting Mappings out
Topography	Applied Silvical Infrastructure
Arboropetry	Silvical Management
Silvical Ecology	Applied Forestry
Mechanics	Pedology
Hydrology – Protection of basins of flow	Management mountainous waters

Biology of wild fauna	Management of wild life and protected natural regions

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

Department of Technology and Design of Wood and Furniture

Post Address:	Karditsa Annex TEI LARISSAS Department of Technology and Design of Wood and Furniture End of Mavromihali str 431 00 Karditsa
Department Head:	George Mantanis, Associate Professor, Phone No: +30 24410 28499
Secretary:	Tzeni Klimou
ECTS Coordinator:	George Ntalos, Assistant Professor, Phone No: +30 24410 71752 (129)
Contact Details:	Phone No: +30 24410 28299, Fax: +30 24410 28299 Web Site: http://www.teilar.gr/schools/karditsa/furnish/index.el.php3 e-mail:
Facilities:	All of the department facilities are located in the mail buildings of the Karditsa Annex
Degree:	Technology and Design of Wood and Furniture
Aim and Objective:	The context of studies of the Course of the Department of Technology and Design of Wood and Furniture, covers the cognitive subject of application and development of the science of wood technology and wooden products, the production technology of furniture and carpentry construction of businesses related to wood, and the distribution of corresponding products, based on the economy and the respect for the environment.
Admission:	• The admission in TEI is realized under the condition, that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system) Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department..
Registration:	New students can register with in a small period, at the end of September, every year. The ministry of education announces the exact time and duration of this period.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week.

	According to the applicable legislation, in no case a student can be nominated as graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during their laboratory classes.
Students:	During the 2002 - 2003 academic year, there were **506** registered students
Faculty:	Professors: 1 Associates Professors: 2 Assistants Professors: 2 Lecturers: 1 **Total** **6**

Course Units – Credits

Department of Technology and Design of Wood & Furniture

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Mathematics.	C	2		2	4	5
2	Computer Programming I.	C	2		1	3	4
3	Art History	C	3		1	4	5
4	Wood structure and Attributes I	C	2		3	5	6
5	Technical and constructional Furniture Design - Carpentry Constructions I	C	2		2	4	5
6	Engines	C	2		1	3	5
	Totals		**13**		**10**	**23**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Furniture styles	C	4			4	7
2	Computer Programming II	C	2		1	3	4
3	Wood structure and Attributes II	C	2		3	5	6
4	Wood Technology I	C	2		3	5	6
5	Technical and constructional Furniture Design - Carpentry Constructions II	C	1		3	4	4
6	Technology of wood treatment with Machinery I	C	1		2	3	3
	Totals		**12**		**12**	**24**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Credits
1	Wood Technology II	C	2	1	2	5
2	Technology of Furniture Materials and Carpentry Constructions	C	2		2	5
3	Technology of wood treatment with Machinery II	C	2		2	5
4	Technology of Furniture Production and Carpentry Constructions I	C	2		2	5
5	Technical and constructional Furniture Design - Carpentry Constructions III	C	1	1	2	4
6	Free Design	C	2	1	3	6
	Totals		**11**	**3**	**13**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Wood Technology III	E/C	2		2	4	5
2	Technology of wood treatment with Machinery III	E/C	2		2	4	5
3	Technology of Furniture Production and Carpentry Constructions II	C	2	1	3	6	6
4	Technical and constructional Furniture Design - Carpentry Constructions IV	C	2	1	3	6	6
5	Design of furniture production - Carpentry constructions with Computer I	C	2	1	3	6	6
6	Technical Law and Labour Safety.	C	1			1	2
7	Chemical Wood Technology	C	2	1	2	5	5
	Totals		**11**	**4**	**13**	**28**	**30**

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Technology of Furniture Production and Carpentry Constructions III	C	2		3	5	6
2	Industrial design of furniture and carpentry constructions I	C	1	1	2	4	3,5
3	Design of furniture production - Carpentry constructions with Computer II	C	2	1	3	6	6
4	English Language (Technical Terminology)	C	3			3	6
5	Quality control of raw materials for furniture and carpentry constructions	C	2		2	4	5
6	Cementing substances and coatings of furniture and carpentry constructions	EY	1	1	2	4	3,5
7	Design of an industrial unit for wood and furniture	E/C	1	1	2	4	3,5
	Totals		**11**	**3**	**12**	**26**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Technology of Furniture Production and Carpentry Constructions IV	C	2	1	3	6	6
2	Industrial design of furniture and carpentry constructions II	C	2	1	3	6	6
3	Computerization of wood furniture units	C/E	2	1	2	5	6
4	Economy	C/E	2	1	2	5	6
5	Processing of surfaces finishing	C	2		3	5	6
6	Seminar	C	3	1		4	6
	Totals		**11**	**4**	**11**	**26**	**30**

	7th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Learning Load	Credits
1	Industrial design of furniture and carpentry constructions III	C/E	2	1	3	6	10	6
2	Repair and preservation of furniture and carpentry constructions	C/E	2	1	3	6	10	6
3	Marketing of wood furniture products	C	2	1	2Φ	5	9	5,5
4	Creative design of wood furniture	C	3		3	6	12	7,5
5	Structural Constructions	C	3		2	5	11	6,5
6	Business administration	C	2	1		3	7	4,5
	Totals		**12**	**3**	**10**	**25**	**49**	**30**

	8th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Learning Load	Credits
1	Degree dissertation	C					17	20
2	Training (24 week duration – 6 months)	C					33	10
	Total						**50**	**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

Elective Lessons	Credits
Wood Harvest	2
Forestry Ecology.	2
Forestry Botanic	3
Woodcraft Technology.	2
Internal Design	2
Wood construction's calculations	2
Dealing with wood constructions	2
Technology of wood framework house building	2
Silviculture and Biomass	2
Ways of sharpening saws and cutting	2
Operational Research.	2
English Language I, II and III.	2

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Lesson	Prerequisite Lesson
Wood Technology III	Wood Technology II
Technology of Furniture Production and Carpentry Constructions IV	Technology of Furniture Production and Carpentry Constructions III
Technology of Furniture Production and Carpentry Constructions IV	Technology of Furniture Production and Carpentry Constructions III
Design of furniture production - Carpentry constructions with Computer II	Design of furniture production - Carpentry constructions with Computer I
Industrial design of furniture and carpentry constructions II	Industrial design of furniture and carpentry constructions I

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits

Department of Food Technology

Post Address:	Karditsa Annex TEI Larissas Department of Food Technology End of N. Temponera str. 43100 Karditsa Greece
Department Head:	Ioannis Chouliaras, Associate Professor, Phone: +30 24410 40961
Secretary:	- Phone: +30 24410 41082, Fax: 24410 41080
ECTS Coordinator:	Stavros Lalas, Lecturer, Phone: +30 24410 76454
Contact Details:	Phone: +30 24410 41082, Fax: 24410 41080, e-mail: trofima@teilar.gr
Facilities:	Terma Temponera str., 43100, Karditsa, Greece
Degree:	Food Technology
Aim and Objective:	The context of studies of the Department of Food Technology aims in the training of graduates with specialised scientific and technical knowledge capable to act as executives in the food industry and in quality control and safety of foods.
Admission:	• The admission in the department is realized under the condition that the candidate, being a holder of a secondary education school degree, has succeeded at the General Pan Hellenic Examinations for the admission in tertiary education, which, for the different scientific directions, take place simultaneously all over Greece. • The department also accepts a small number of mature students who must be university and TEI graduates from other disciplines (up to 10% of the number of students admitted under the examination system). Because the number of the university graduate candidates exceeds the number of available positions, these students are admitted after examination in three subjects defined by the department.
Registration:	New students can register at the beginning of each semester, in September and February, every year. The ministry of education announces the exact time and duration of these periods.
Graduate Studies:	In order to graduate students must complete successfully 30 credit units per semester according to the department's course schedule. The total number of credits for graduation must be at least 240. For each semester, the student has to organize his/her individual curriculum, by declaring, on the stage of enrolment, a total number of 20-45 credits of attendance per week. According to the applicable legislation, in no case a student can be nominated as

	graduate before the expected 8-semester time-period.
Assessment of Students:	Attendance is compulsory and in the case of fail, the corresponding procedure is repeated. In any case, if the number of teaching hours realized for a specific course unit falls below the 2/3 of the corresponding teaching hours, the unit is repeated in the next semester. Students are also expected to carry out successfully at least 80% of the laboratory classes for each unit. The student's marking on a theoretical subject, is composed of his/her successful performance during the semester, which counts a 40% and the results of the written examination at the end of the semester, which counts a 60%. Marking on a lab's subject is based on the overall student's attendance during his/her laboratory classes.
Students:	During the 2005 - 2006 academic year, there are **145** registered students.
Faculty:	Professors: Associated Professors: Assistants Professors: Lecturers: 1 1

Course Units – Credits

Department of Food Technology

C: Compulsory units, C/E: Compulsory Elective units

	1st Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Mathematics	C	2	2		4	5
2	Chemistry	C	2		3	5	6
3	Physics	C	2		2	4	5
4	Biology	C	2		2	4	5
5	Computer Science	C	2		2	4	5
6	Food Science and Technology principles	C	2			2	4
	Total		**12**	**2**	**9**	**23**	**30**

	2nd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Quantitative Chemistry Analysis	C	3		3	6	6
2	Organic Chemistry	C	2		2	4	4
3	Applied Mathematics and Statistics	C	3		1	4	5
4	General Microbiology	C	3			3	4
5	Food engineering I	C	2		2	4	4
6	Introduction to Economics	C	2			2	3
7	English Terminology	C	2		2	4	4
	Total		**17**		**10**	**27**	**30**

	3rd Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Food Chemistry	C	3		4	7	7
2	Food Engineering II	C	2		2	4	5
3	Food Biochemistry	C	2			2	3
4	Food Analysis I	C	2		3	5	5
5	Food Microbiology I	C	3		4	7	7
6	Food Physicochemistry	C	2			2	3
	Total		**14**		**13**	**27**	**30**

C: Compulsory units, C/E: Compulsory Elective units

	4th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Food Analysis II	C					
2	Food Processing I	C					
3	Food Biotechnology	C					
4	Food Microbiology II	C					
5	Viticulture and Vine Products	C					
6	Business Administration	C					
7	Lesson from Session I	C/E					
	Total						

	5th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Food Processing II	C					
2	Industrial Microbiology	C					
3	Food and Drinks Packaging	C					
4	Quality Assurance	C					
5	Lesson from Session I	C/E					
6	Sensory Evaluation of Food and Drinks	C					
7	Milk and Milk Products Technology and Quality Control	C					
	Total						

	6th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Marketing of Food and Drinks	C					
2	Human Nutrition	C					
3	Food Law	C					
4	Wine Products Technology and Quality Control	C					
5	Lesson from Session I	C/E					
6	Lesson from Session II	C/E					
	Total						

C: Compulsory units, C/E: Compulsory Elective units

	7th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	New Products Development	C					
2	Lesson from Session I	C/E					
3	Lesson from Session II	C/E					
4	Lesson from Session II	C/E					
	Total						

	8th Semester		Lecture Hours	Work-shops	Labora-tories	Total Hours	Credits
1	Degree dissertation	C			4	4	20
2	Practical Training (24 week duration - 6 months)	C					10
	Total						**30**

Elective Lessons.

Every student, according to the program of studies, has to attend two (2) elective lessons per semester.

The available lessons are:

Elective Lessons	Credits
Writing and presentation of technical text	2
Sociology	2
Introduction in computers	2
Introduction in English language	2
Society – Forest – Environment	2
Public Relations	2
Cutting tools	2
Furniture design programs	2

Course Dependence.

If the content of a Lesson is condition of successful follow-up of another Lesson, the first Lesson is characterized as Prerequisite Lesson.

Prerequisite Lesson	Dependent Lesson
Chemistry	Quantitative Chemistry Analysis
Quantitative Chemistry Analysis	Food Analysis
Organic Chemistry	Food Chemistry
General Microbiology	Food Microbiology I
Food Microbiology II	Industrial Microbiology
Food engineering I	Food Processing I
Food engineering II	Food Processing II
Applied Mathematics and Statistics	Sensory Evaluation of Food and Drinks

Degree Mark

The Degree Mark is calculated with approximation of 2 decimal digits, according to the following formula:

$$\frac{\sum_{i=1}^{n} C_i * \mathrm{B}_i}{\Sigma C}$$

where

- **n** → Number of course attend
- **C_i** → Credits in each course
- **B_i** → Lesson's Mark
- **ΣC** → Total Credits