



<http://www.thenexom.net/>

Survey of OM/SCM/SOM Teaching

Guidelines

Thenexom

**European Thematic Network for the Excellence in Operations
and Supply Chain Management Education, Research and Practice.**

Survey Structure

A. CHARACTERISTICS AND CONTENT OF OM COURSES

AA. CHARACTERISTICS OF OM COURSES

AB. CONTENT OF OM COURSES:

TYPE T1: **OM** COURSE (GENERAL, WIDE SCOPE)

Operations Management (OM) is concerned with the way organisations produce goods and services, and in particular the tasks, issues and decisions of those operations managers who deliver the services or make the products on which everyone depends. Traditional topics covered in this field include Operations Strategy, Product&Process design and development, Capacity management, Location and layout, Quality Management and continuous improvement, Production Planning, MRP/ERP Systems, Just-in-Time/Lean Production, Project Management, Process Management, Inventory Systems, Global Operations, Management of Advance Manufacturing Technologies, Service Operations Management, Purchasing and materials management, Logistics, Supply Chain Management, Performance measurement, Internet-enabled operations, Environmental Operations Management, among others.

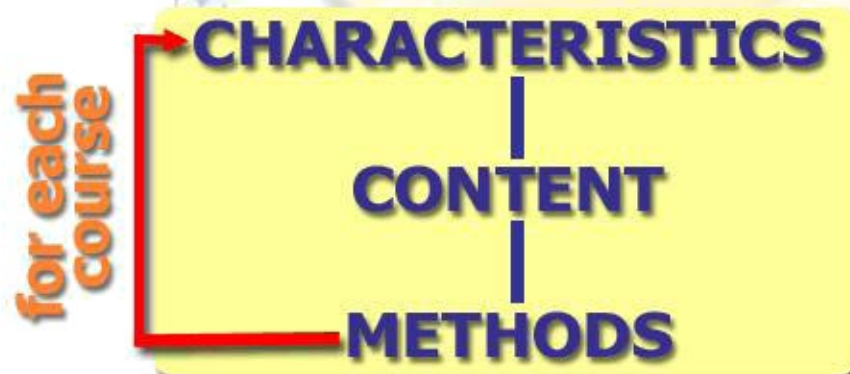
TYPE T2: SUPPLY CHAIN MANAGEMENT (**SCM**) / LOGISTICS

Supply Chain Management (SCM) is concerned with the management of logistical flows and with the set of management practices used to design, plan, and control these flows in order to achieve seamless integration of the network of suppliers feeding an operations system.

TYPE T3: SERVICE OPERATIONS MANAGEMENT (**SOM**)

Service Operations Management (SOM) is similar to Operations Management but focuses exclusively on the service industry and on the difficulty of designing, planning, and controlling operations when an operations system output is intangible, co-produced, and involves emotions and experiences.

B. METHODS (TEACHING AND ASSESSMENT)




Survey of OM/SCM/SOM Teaching –Guidelines

COMMENT: You will find enclosed the sample of the different sections of the survey (pay attention to the **red arrows**, and possible comments)

Step 1: Go to <http://www.thenexom.net/>

Step 2: Access the survey



The screenshot shows the THENEXOM website interface. At the top, there is a navigation bar with tabs: "About thenexom", "Representatives", "Census", "SURVEY", "Results", "Forum", and "Links". The "SURVEY" tab is highlighted, and a red arrow points to a button labeled "Access the Survey" within a dropdown menu. Below the navigation bar, the main header reads "EUROPEAN THEMATIC NETWORK FOR THE EXCELLENCE IN OPERATIONS AND SUPPLY CHAIN MANAGEMENT EDUCATION, RESEARCH AND PRACTICE". The project reference number is "109881 - CP -1-2003 -1- ES- ERASMUS- TNPP". The main text describes the network's goals and the survey process. On the left side, there are logos for "THE THENEXOM NETWORK FOR THE EXCELLENCE IN OPERATIONS AND SUPPLY CHAIN MANAGEMENT EDUCATION, RESEARCH AND PRACTICE", "Education and Culture Socrates", and the European Union flag.

About thenexom Representatives Census SURVEY Results Forum Links

Access the Survey

Translations


EUROPEAN THEMATIC NETWORK FOR THE EXCELLENCE IN OPERATIONS AND SUPPLY CHAIN MANAGEMENT EDUCATION, RESEARCH AND PRACTICE

Project Reference Number: 109881 - CP -1-2003 -1- ES- ERASMUS- TNPP

The **EurOMA**-sponsored **THENEXOM** network was approved by the **European Comission** through its 2003 Socrates community action programme. **THENEXOM**'s short-term goal is to analyse the present state of Operations Management(**OM**), Supply Chain Management(**SCM**) and Service Operations Management(**SOM**) in European universities and to identify strengths and weaknesses in order to instigate the use of better practices.

A census have been drawn up of OM/SCM/SOM teachers throughout the 30 countries (and 37 universities) making up the network. A survey is currently taking of the teaching-staff, content and methods employed as well as Tuning aspects (generic and specific competences). People participating in the survey will have access to the reports obtained from the survey analysis.

The network's medium-term aim is to tighten links between teaching, research and business practice by reducing imbalances. In compliance with EU recommendations, strategic connections are being sought with America and Asia to expand aforesaid objectives and actions throughout the world.

This site is **optimized** for **800 x 600** screen resolution.
Best viewed with Firefox 2.0  or Microsoft Internet Explorer 6.0
E-mail: thenexom@us.es

THENEXOM

Education and Culture
Socrates

Home

Survey of OM/SCM/SOM Teaching

[Access the survey questionnaire](#)

Dear colleagues,

THENEXOM is a European network for excellence in [Operations and Supply Chain Management OM/SCM/SOM](#). It was established in 2003 under the sponsorship of EuroOMA (the European Operations Management Association) and is funded by the European Commission's SOCRATES community action programme. The THENEXOM goals are to **analyse the present state of OM/SCM/SOM teaching** in European academic institutions and to identify strengths and weaknesses in order to **share the results within the OM/SCM/SOM community and promote the use of best practice**. The network involves teachers, researchers and practitioners in 28 European countries.

We have completed the first phase of the THENEXOM project comprising a census of the OM/SCM/SOM community and identified more than 1000 interested people in Europe. The second phase is now underway. This comprises a **survey of courses and teaching methods to determine the current status of the subject**. The survey results are important to provide a common understanding and for the future development and promotion of the subject. **Privileged access to the survey results will be made available to participants**.

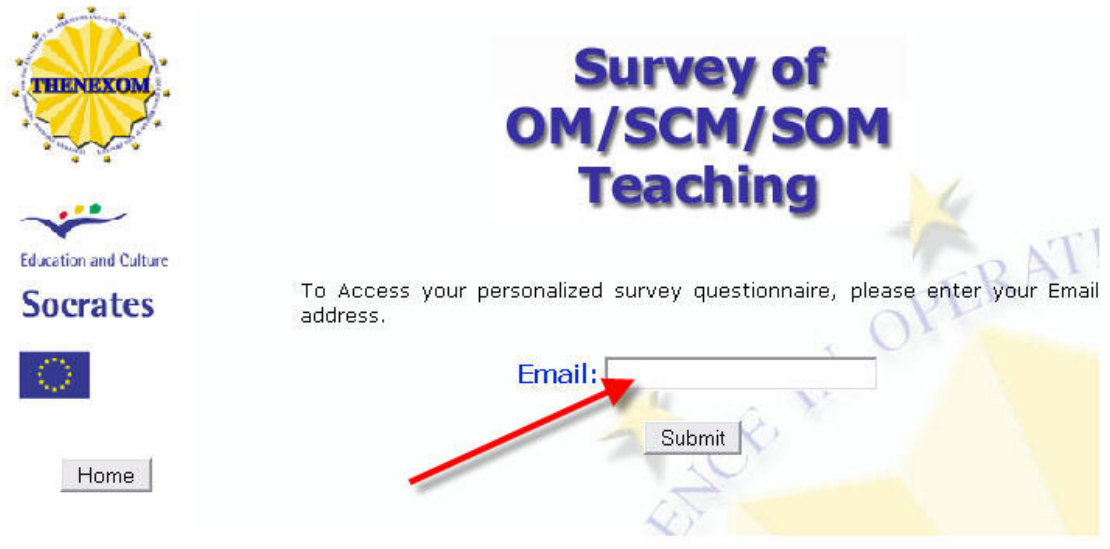
We would be grateful if you could spend some time to participate in this survey. It is web based and designed so that you only need to complete the sections that are applicable to your own courses and OM/SCM/SOM teaching activities. Please complete the survey for your course(s). The questionnaire should be completed for each course you teach. **You can pause at any time and save the part-completed questionnaire**. Translations into some national languages are available on the website to facilitate the understanding of the questionnaire

Thank you in anticipation of your participation.

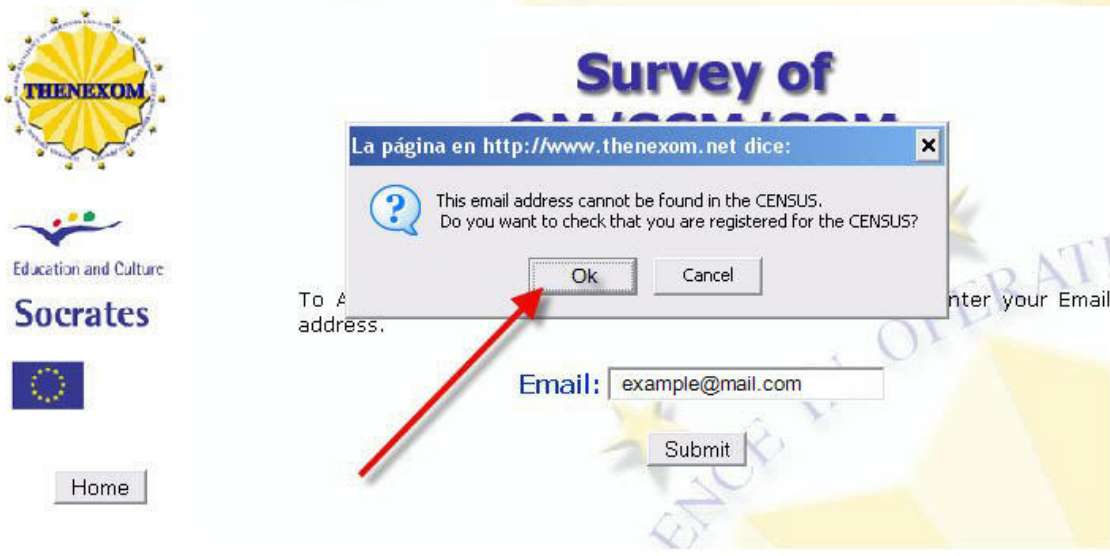
Yours sincerely,

José A.D. Machuca
Thenexom General Coordinator

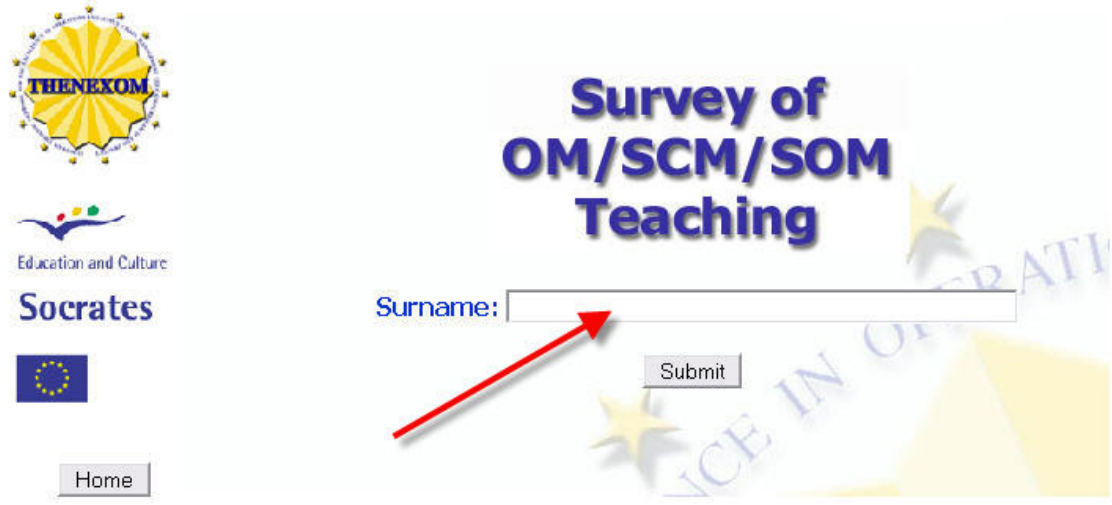
Step 3: Enter your Email address



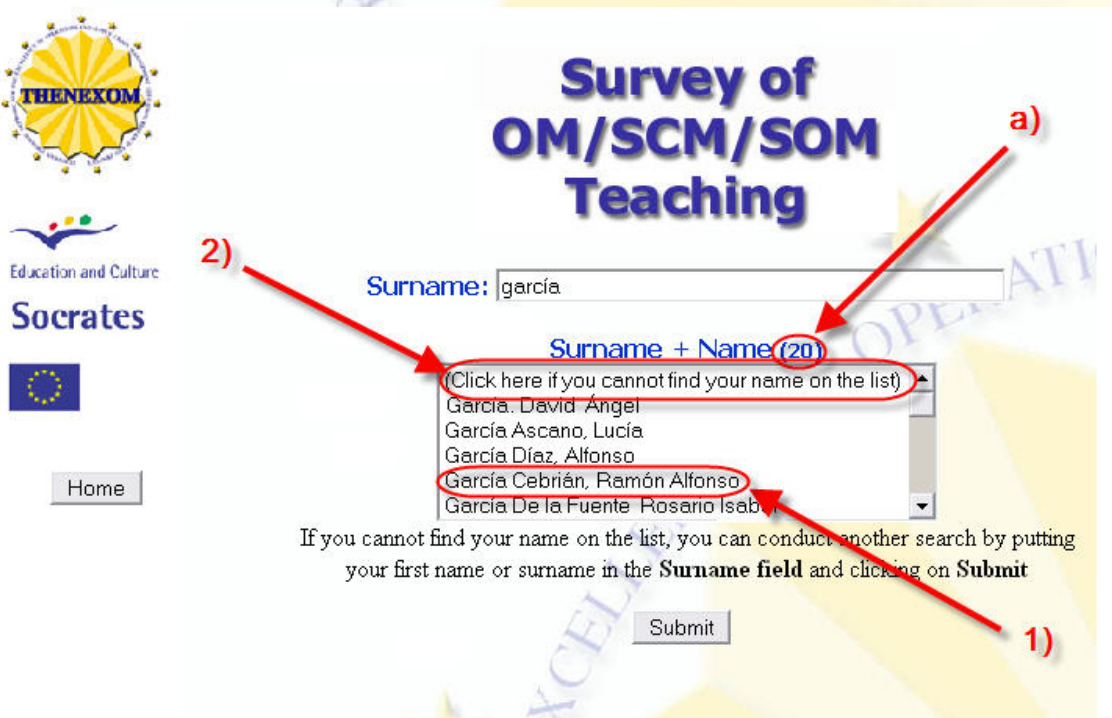
A) If the email address that you supplied is not on the database, you can conduct a search with your first name or surname.



A.1. Write your surname



The number in brackets (see **a**) above) tells you how many matches that coincide with your search criteria there are on the list.



A.2. Search your name on the list:

- 1) If you find your name, select it by clicking on the list and you will receive your personal password (by email) to gain access to the Survey.



Survey of OM/SCM/SOM Teaching

Password sent

Your personal password has been sent to your email address [example@mail.com]



Click on [Survey] button to return to step 3.

2) If your name does not appear, you must register with the Census.
To go directly to the Census, click on the first option on the list.

B) Enter your personal password and click on [Submit] button



Home

Survey of OM/SCM/SOM Teaching

To Access your personalized survey questionnaire, please enter your Email address.

Email:

Personal Password:

1st)

This **password** was issued to you on completion of the census form. If you are a teacher or an active researcher in OM/SCM/SOM and haven't joined this census, we invite you to enter your professional profile in order to receive your password. If it is the case, please click on the next button.

2nd)

Now you can access the survey

Survey of OM/SCM/SOM Teaching –Guidelines

Step 4: Register your course.

Different ways:

If the course is taught in the institution where you are register according to the census	<p>a) Check the list and choose from the list if your course has been already registered for your institution.</p> <p>b) If your course it is not in the list, add a new course (fill in some fields (Title of the Course, Degree, Centre) and click on the [ADD NEW COURSE] button.</p>
If you teach a course for different institution	c) If you teach a course for a different institution click on [DIFFERENT INSTITUTION] button.



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Survey of OM/SCM/SOM Teaching

Welcome to the Survey Mr/Mrs: Carmen

According to the census, you teach at the "Universidad de Sevilla (Spain)". The following courses have been registered for this institution. Please choose from the following list the course for which you are going to complete the survey.

If your course does not appear on the list, please fill in the following fields (Title of the Course, Degree and Centre) in the [ADD NEW COURSE Form](#) and click on the [ADD NEW COURSE] button.

If you teach a course for a [different institution](#), please click on the [different Institution] button.

The "*" symbol (highlighted courses) indicates that the user has filled out the survey for the course in question.

Title of the course	Degree	Centre
Dirección de Operaciones (PGV)	Bachelor in Business Administration	Facultad de Ciencias Económicas y Empresariales
*Dirección y Destino de la Producción II (DGPII)	Diplomatura Empresariales	Escuela Universitaria de Estudios Empresariales (EUEE)
Dirección y Gestión de la Producción I	Diplomatura Empresariales	Escuela Universitaria de Estudios Empresariales (EUEE)
Dirección y Gestión Producción en el sector turístico III (c	Diplomatura e Turismo	Escuela Universitaria de Estudios Empresariales
*Gestión de cadenas de suministro	Doctorado en Administración de Empresas	FCEE
Tipo 4	Licenciatura Económicas	Facultad de CC EE y Empresariales

a)

ADD NEW COURSE

Fill in the next form to add a NEW Course on:
Universidad de Sevilla (Spain)

Title of the course	<input style="width: 90%;" type="text"/>
Degree	<input style="width: 90%;" type="text"/>
Centre	<input style="width: 90%;" type="text"/>
<input type="button" value="ADD NEW COURSE"/>	

b)

c)

If you teach a course for a different institution, please click here:

Step 5: Fill in the characteristics of your course

Survey of OM/SCM/SOM Teaching

A. CHARACTERISTICS AND CONTENT OF OM COURSES

AA. CHARACTERISTICS OF OM COURSES:

This course was registered by Mr/Mrs: **Alfala-Luque** (alfala@us.es)
Please check the features and basic content of the course or continue in order to access the part of the questionnaire specific to each teacher.

INSTITUTION: Universidad de Sevilla

1. CENTRE / SCHOOL
Facultad de Ciencias Económicas y Empresariales

2. TITLE OF THE COURSE
Native Language: Dirección de Operaciones (PGV)
English: Operations Management (PGV)

3. TYPE OF COURSE
T1: OM course (general, wide scope)

4. COURSE CHARACTER
In some countries there are full-time/pre-experience and part-time/post-experience courses. Is it your case?
Please indicate the type of course: mandatory / elective / both (depending on the student):

5. LANGUAGE OF INSTRUCTION
español (es)

6. PROGRAM LEVEL
Bachelor/Undergraduate Business
Indicate the academic degree at which the subject is taught (i.e. "Bachelor in Industrial Engineering, Master in Business Administration...):
Bachelor in Business Administration

7. Number of teaching sessions assigned to this course


8. Length of each session (minutes):

13. Are ECTS* credits already allocated to this course?
*(ECTS = European Credits Transfer Accumulation System)
Does the institution have the intention of introducing it?
By when?

COMMENT: You will find three buttons at the bottom of every section. Once you have filled in the section, click on one of the three buttons (**BACK**, **SAVE&EXIT** or **SAVE&CONTINUE**).

IMPORTANT: If you click on the [**BACK**] button, you will return to the previous page **without** saving data. Remember that you can pause at any time and save the part-completed questionnaire (with [**SAVE&EXIT**] button) and finish it later.

Step 6: Fill in the contents of your course



Survey of OM/SCM/SOM Teaching

AB. CONTENT OF OM COURSES:

TYPE T1: QM COURSE (GENERAL, WIDE SCOPE):

14. Estimate of total student self-study hours required for this course as a whole
(This is in addition to classroom hours and includes the exams, homework,...)

15. Indicate the TIME and IMPORTANCE OF EACH TOPIC in this course according to the following table.

SCALE:

Not covered Very low importance Low importance Medium importance High importance Very high importance

0 1 2 3 4 5

Important Note: If you do not indicate any value on the scale, the importance of a topic on this course will be considered to be 0 (not covered).


	Number of teaching sessions	Importance of the topic in this course
TOPICS ABOUT GENERAL ORIENTATION	<input style="width: 30px;" type="text" value="6"/> (10 %)	0 1 2 3 4 5
1. History and definition of OM		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
2. Key OM Problems		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
3. Integration/interfaces with other business functions		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
STRATEGIC TOPICS	<input style="width: 30px;" type="text" value="24"/> (40 %)	0 1 2 3 4 5
4. Operations Strategy		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
5. Procurement		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
33. Performance Management systems in OM		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
34. Operational Research Methods in OM		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
35. Others		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
TOTAL	<input style="width: 30px;" type="text" value="60"/> (60)	

16. DO YOU TEACH SERVICE SECTOR ISSUES ON THIS COURSE? Yes No

A. Do you do so as a separate topic or as integrated within the various topics?


B. Please indicate the approximate percentage of classroom time (in relation to the total classroom time available in the syllabus) devoted to the services sector for the course in general. %

Step 7: Indicate teaching and assessment methods employed




Survey of OM/SCM/SOM Teaching

B. TEACHING AND ASSESSMENT METHODS EMPLOYED ON THIS COURSE



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CHARACTERISTICS
CONTENT
METHODS

B1. Please indicate the USE OF EACH TEACHING METHOD in this course according to the following table.

SCALE:

Not used	Very low use	Low use	Medium use	High use	Very high use
0	1	2	3	4	5

Important Note: If you do not indicate any value on the scale, the use of a teaching method in this course will be considered to be 0 (not used).

TEACHING METHODS	Use of the teaching methods in this course						Main cause(s) for non-use ranked in decreasing order of importance
	0	1	2	3	4	5	
a) Lectures	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Not very participative method 2 Choose cause for non-use 3 Choose cause for non-use
b) Case studies	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
c) Company visits	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
d) Guest lectures by practitioners	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
e) ...	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	

If you have finished submitting the information for this course, click on the [COMPLETED COURSE] button. If, on the contrary, you should wish to submit new data or make any modifications in the future, click on the [SAVE & EXIT] button.

Back
Save & Exit

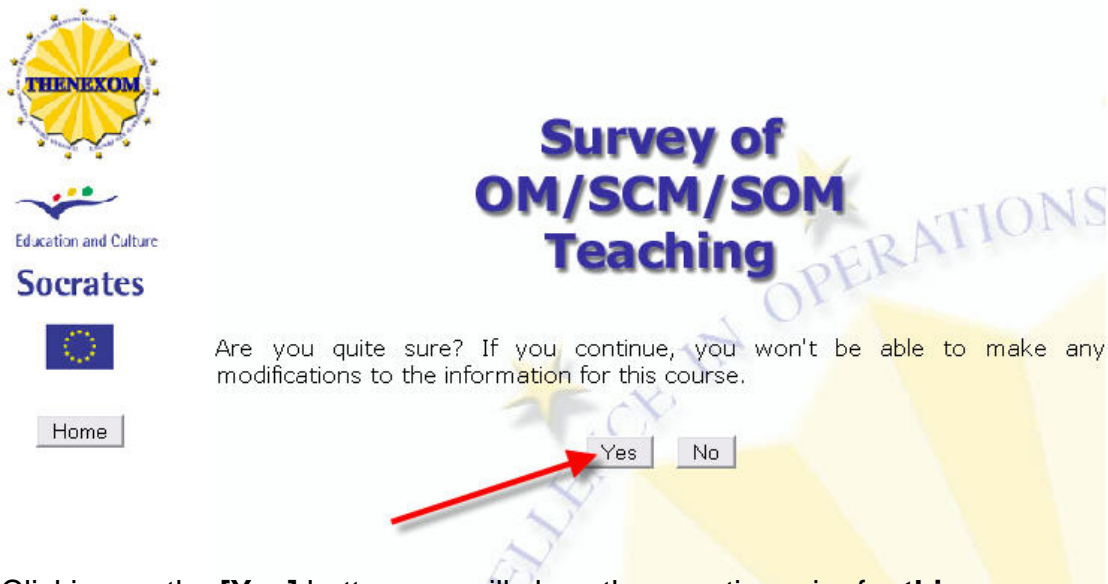
COMPLETED COURSE

IMPORTANT: See the explanation on the bottom box (a)

Clicking on the [COMPLETED COURSE] button and later (in the confirmation page) clicking on the [Yes] button you will close the questionnaire for this course.

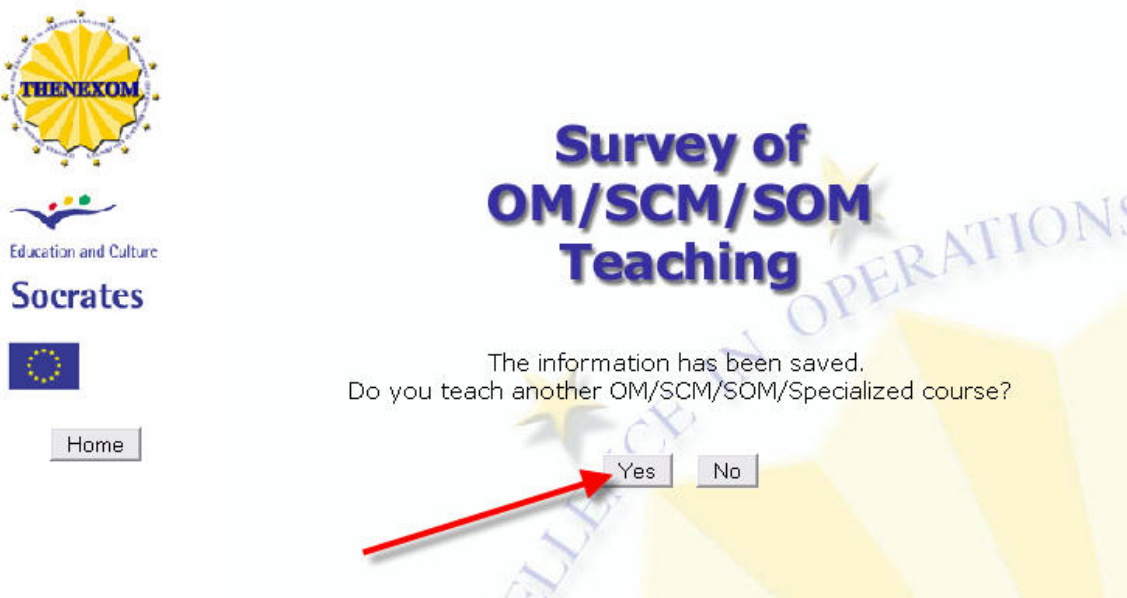
Survey of OM/SCM/SOM Teaching –Guidelines

Step 8: Confirm to complete your course



Clicking on the **[Yes]** button you will close the questionnaire for **this course**.

Step 9: Repeat from step 4 to step 8 for each course



Please, click on the **[Yes]** button and repeat from step 4 to step 8 for each course.

Once you fill in the questionnaire for all your courses, please click on the **[No]** button.

Step 10: The end



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[Home](#)

Survey of OM/SCM/SOM Teaching

You finished to respond the survey

Thank you very much for your interest.

You will be informed about the outcome of the survey
as soon as we will have process the data.

[THENEXOM Home Page](#)

Thank you very much for completing this survey!
Your efforts will help the OM field in Europe.