8. Contents

See References down after the table.

8.1. C(C)		Teaching/Work methods	Resources
1	Internet - architecture and services provided	Presentation on computer connected to beamer and practical exemplification	If you want remember networking notions [1] pages 15-68 Presentation http://www.avrams.ro/pgs/Chp0-IntroductionToNetworks.pdf
2	Internet - communications and navigation	Presentation on computer connected to beamer and practical exemplification	The topic itself: [1] pages 79-130 [2] pages 69-116 Lect. Notes: Presentation: http://www.avrams.ro/pgs/Chp1-IT4B-Internet.pdf
3	Securing data in computer networks and Internet	Presentation on computer connected to beamer and practical exemplification	Lect. Notes: [1] pages 181-196 Presentation: http://www.avrams.ro/pgs/__C3-TeB.pdf
4	Business models in Internet	Presentation on computer connected to beamer and practical exemplification	Lect. Notes: [1] pages 58-78 [2] pages 121-148 Includes the functional architecture for e-Commerce (topic 12) Presentation: http://www.avrams.ro/pgs/__c4-teb-ho.pdf
5	Business models in Internet	Presentation on computer connected to beamer and practical exemplification	
6	Web documents and sites - structure, description languages	Presentation on computer connected to beamer and practical exemplification	Lect. Notes: [1] 197-226; A JavaScript primer: http://www.avrams.ro/pgs/C5-IT4B-Introduction-to-JavaScript.htm JavaScript Tutorial: http://www.w3schools.com/js/default.asp HTML tutorial: http://www.w3schools.com/html/default.asp CSS3 tutorial: http://www.w3schools.com/css/default.asp
7	Web documents and sites - structure, description languages	Presentation on computer connected to beamer and practical exemplification	
8	Techniques for collecting and analyzing data in business applications	Presentation on computer connected to beamer and practical exemplification	Presentation: http://www.avrams.ro/pgs/c5-teb-hdo.pdf HTML Forms: http://www.w3schools.com/html/html_forms.asp
9	Content management systems - architecture	Presentation on computer connected to beamer and	Lect. Notes: [1] pages 307-320 http://www.avrams.ro/pgs/c6-teb-ho.pdf

			JavaScript Tutorial: http://www.w3schools.com/js/default.asp Frameworks: http://www.bitnami.com The practice realized to seminar
10 11 12 13 14	Adapting user interfaces to mobile devices using HTML5 and CSS3	Presentation on computer connected to beamer and practical exemplification	Lect. Notes: [1] pages 227-254 Mobile application development with HTML5 and jQuery [1] CSS3 pages 255-272 [1] JavaScript pages 273-306 http://www.avrams.ro/pgs/C5-IT4B-Introduction-to-JavaScript.htm Tutorial: http://www.w3schools.com/js/default.asp

Books

[1] V. AVRAM, D. RIZESCU, Technologies for e-Business, Ed. Universitara, Bucuresti, 2015

[2] V. Avram, D. Vespan, D.Avram, A. Ion , Internet Technologies for Business, Ed. ASE, București