Teaching Intellectual Property in Turkey

Asst. Prof. Mehmet Nafi Artemel & Attorney-at-Law Burcu Gürel

Teaching Intellectual Property organized by the World Intellectual Property Organization (WIPO) in cooperation with the University of National and World Economy (UNWE)

Sofia, November 10 and 11, 2011
Inventory of IP courses in Turkish Universities

• Conducted by Asst. Prof. M.N. Artemel and Attorney-at-Law B. Gürel

• To the best of our knowledge no such study has yet been undertaken by any state or non-governmental organisations

• Conducted over a period of 5 months

• Lists posted on www.ipinturkey.com

• Presented before the public for the first time here in Sofia!
Welcome to IP in Turkey which aims to look at the innovative and creative side of mankind.

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There are at present 103 state universities in Turkey, the full list of which, together with their URLs, are available via the website for the Council of Higher Education at [http://www.yok.gov.tr/content/view/531/lang.tr/](http://www.yok.gov.tr/content/view/531/lang.tr/).

State universities that offer courses in intellectual property law at undergraduate and/or postgraduate levels are listed below, as at 24 October 2011, in alphabetical order. The table has been compiled from the information as and where made available on each university's official website. IP in Turkey will be glad to include details of courses that may not have been featured or where it might not have been technically possible to access a university's website.

For those who wish to consult the faculties/departments, course programmes or curricula of universities listed hereunder, please refer to the links provided below.

<table>
<thead>
<tr>
<th>University</th>
<th>Faculty/Department</th>
<th>Degree Level</th>
<th>Year/Term</th>
<th>Course title</th>
<th>Status</th>
<th>Hours/Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anadolu Universitesi</td>
<td>Faculty of Law</td>
<td>Undergraduate</td>
<td>4th year</td>
<td>Fikri Mülkiyet Hukuku (Intellectual Property Law)</td>
<td>Elective</td>
<td>2+0</td>
</tr>
<tr>
<td>Ankara Universitesi</td>
<td>Faculty of Law</td>
<td>Undergraduate</td>
<td>4th year, fall semester</td>
<td>Fikri Haklar (Intellectual Property Rights)</td>
<td>Elective</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Faculty of</td>
<td>Undergraduate</td>
<td>4th year</td>
<td>İletişim Hukuku ve Hıv</td>
<td>Must</td>
<td>3+4</td>
</tr>
</tbody>
</table>
There are at present 62 private foundation universities in Turkey, the full list of which, together with their URLs, are available via the website for the Council of Higher Education at http://www.yok.gov.tr/content/view/631/lang.tr/

Private foundation universities that offer courses in intellectual property law at undergraduate and/or postgraduate levels are listed below, as at 1 November 2011, in alphabetical order. The table has been compiled from the information as and where made available on each university’s official website. IP in Turkey will be glad to include details of courses that may not have been featured or where it might not have been technically possible to access a university’s website.

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<tr>
<td>Acıbadem Universities</td>
<td>Institute of Health Sciences</td>
<td>Masters</td>
<td>-</td>
<td>İlaçta patent ve tükþe-þinal mülkiyet haklar (Patents, intellectual and industrial property rights in medicines)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
Parameters for the research

- Includes state universities and private universities
- Includes courses at undergraduate, Masters, and Doctoral levels
- Includes details of faculties and departments under which IP courses are offered
- Includes the year and/or semester in which IP courses are offered
- Includes the status of IP courses i.e. whether they are a “required” course or an “elective” course
- Includes the number of hours and/or credits allocated
- Includes the title of the course in the original Turkish language as well as in English as translated by us
Findings of the Research

• Of the **103 (total) state** universities:
  – IP is offered in **28** universities

• Of the **62 (total) private** universities:
  – IP is offered in **35** universities
Findings:

State universities

- Of the 28 state universities, courses in IP are offered in:
  - 19 universities under the Faculty of Law
  - 8 universities under Economics/Management/Business Studies (including, one at Boğaziçi University)
  - 6 universities under Communications
  - 3 universities under Architecture
  - 2 universities under Engineering (including Boğaziçi University)
  - 1 university under Fine Arts
Findings: Private Universities

• Of the 35 private universities, courses in IP are offered in:

  – 30 universities under the Faculty of Law
  – 11 universities under Fine Arts/Architecture
  – 6 universities under Economics/Management
  – 2 universities under EU Relations
Findings:

Association with Law Faculties

• Both in state and private universities IP is predominantly offered under Law faculties

  – Very strong association of IP with Law Faculties and Law as a discipline

  – Offered primarily in universities that have a Law Faculty

• In universities that do not have a Law Faculty, IP is offered:

  – In only 8 state universities (including, one at Boğaziçi University)
  – In only 5 private universities
Findings:

Engineering Faculties

– Rarely taught in Engineering faculties

– Courses on “Technology and Product Development” does not usually cover IP

– Offered by 2 state universities (of the 103) – one of them at Boğaziçi University – and 2 private universities (of the 62)

Remark: In Industrial Engineering departments, “Labour Law” and/or occasionally “Company Law” (but note once again the stress on Law) are offered instead
Findings:

- Private universities appear to offer more specialised and interdisciplinary courses in IP, especially at graduate level.
Yeditepe Üniversitesi
Institute of Social Sciences, LLM/MA in Law
Avrupa Birliği'ne Uyum Sürecinde Türk Markalar Hukuku
(Turkish Trademark Law in the Light of Harmonisation with the EU)

Maltepe Üniversitesi
Institute of Social Sciences, LLM/MA in Private Law
Eser Üzerindeki Hakların Devrine İlişkin Sözleşmeler
(Agreements on the Assignment of Rights in Copyright Works)

For the complete list, please see www.ipinturkey.com
Acıbadem Üniversitesi
Institute of Health Sciences,
MA in Management in the Pharmaceutical Industry

İlaçta patent ve fikri-sınai mülkiyet haklar
(Patents, intellectual and industrial property rights for medicines)

Okan Üniversitesi
Faculty of Fine Arts,
Department of Film and Television

Sinemada Fikri Haklar
4th year, fall semester
(Intellectual Rights in the Film Industry)
Elective (2+0) 2
Courses offered jointly by Bilgi Univ and WIPO in English

– Law 668 – Intellectual Copyright Law


– Law 672 – Protection of Biotechnological Inventions
Overall Findings

• Both in **state and private** universities IP is predominantly offered by **Law** faculties

• **Within Law** faculties, IP is usually offered to law students, as an “elective” rather than as a “required” course

• IP is **not** offered as an **undergraduate degree** in any university

• There are **no graduate degree** programmes in IP

• All IP Research Centres are **affiliated with Law** faculties in respective universities

• Universities that have strong TTOs, by contrast, have modest IP teaching programmes
IP Research Centres in Universities

Private Universities:

• **İstanbul Bilgi Üniversitesi**, Intellectual Property Law Research Centre ([http://bilfim.bilgi.edu.tr/](http://bilfim.bilgi.edu.tr/))


IP Research Centres in Universities

State Universities:

• Ankara Üniversitesi
  – Intellectual & Industrial Rights Research & Application Center (FİSAUM) (http://fisaum.ankara.edu.tr/)

• Boğaziçi Üniversitesi
  – IP Management Unit (http://www.mgmt.boun.edu.tr/content/view/416/268/lang,tr/)

Established by M. Artemel in 2006, in his capacity as University Intellectual Property Coordinator (UIPC) as part of a WIPO University Initiative, where Boğaziçi University was selected in Turkey to be entitled to participate in the WIPO University Initiative Program.
IP Management Unit

Rationale:

Pursuant to the Regional Workshop held as part of a CARDS / WIPO University Research and Development Initiative organized by CARDS Regional Program Industrial and Intellectual Property Rights funded by the European Commission (EC) and implemented by the European Patent Office (EPO) in cooperation with the World Intellectual Property Organization (WIPO), a specialized agency of the United Nations (UN) and the State Office for Intellectual Property in Skopje (SOIP) in June 7 – 9, Professor Dr. Arslan Kaya of the Law Faculty, Istanbul University (IU) and Dr. Mehmet Nafi Artemel of the Department of Management, Bosphorus University (BU), were invited as delegates and participants to attend the said event from Turkey on behalf of the Turkish Patent Institute (TPI). A detailed report in connection with the aforementioned workshop was subsequently prepared and submitted to the TPI.

Appointment:

On July 19, 2006, by virtue of an official letter from Yumiko Hamano, Project Coordinator for WIPO University Initiative, accompanied by pertinent documentation, Dr. Artemel was formally designated as University Intellectual Property Coordinator (UIPC) and Bosphorus University selected in Turkey to be entitled to participate in the WIPO University Initiative Program.

About WIPO University Initiative:

The program has been introduced by WIPO with the objective of developing a greater awareness of the nature and functions of the IP system and enhancing capacity and knowledge building in IP through a designated University Intellectual Property Coordinator (IP Coordinator) who is entrusted with the dissemination of information and advice on IP matters, thus facilitating the exchange of information and experience. The coordinators liaise with WIPO and with a contact in the national IP office and are given access to training.

Training by WIPO:
Boğaziçi University (former Robert College)

where many Bulgarian statesmen and dignitaries had once studied
PETCO GORBANOFF
Robert College 1868
Deputy, Secretary and Vice-President of
the Bulgarian National Assembly, Assistant
Mayor of Sofia. Died 1909.
Left: Constantine Stoiloff, Robert College 1871, later Prime Minister of Bulgaria.  
Right: Ivan Slaveikoff, Robert College 1871, later Minister of Public Instruction in Bulgaria.  
Photograph taken in 1869.

STEPHEN A. PANARETOFF  
ROBERT COLLEGE, CLASS OF 1871  
Professor in Robert College, 1871-1915.  
Bulgarian Minister to the United States, 1915-1920.
IP Courses at Boğaziçi University

• There is not a Law Faculty at Boğaziçi University but a Law Unit within the Department of Management

• There are 2 courses at Boğaziçi University, the contents of which are exclusively on intellectual property

• One course is offered at undergraduate and the other at graduate level

• Both courses are taught by M. Artemel
IP Courses at
Boğaziçi University
Undergraduate
Department of Management

• “Legal Aspects of Intellectual Property Management”
  – 4th year course;
  – Elective;
  – 3 hours p/w;
  – 3 credits;
  – Pre-requisite: 2nd year course in “Introduction to Management”
IP Courses at
Boğaziçi University
Postgraduate
Masters in Engineering and Technology Management
Department of Industrial Engineering

• “Legal Issues in Engineering and Technology Management”
  – Masters;
  – Elective;
  – 3 hours p/w;
  – 3 credits
Developments in IP at Boğaziçi University

March 2009

• Establishment of the “IP Management Unit” under the aegis of the Department of Management at Boğaziçi University (see above) with the encouragement and support of WIPO
Developments in IP at Boğaziçi University

June 2009 Cracow, Poland

WIPO-DCEA IP Teaching Tool

• M. Artemel attends WIPO Inter-Regional Symposium on Teaching Intellectual Property in Universities in Countries in Transition, on behalf of Boğaziçi University

• Organized by WIPO, in cooperation with the Patent Office of the Republic of Poland and the Jagiellonian University
Developments in IP at Boğaziçi University

March 2010

- Establishment of the IP Council at University

  - Website: http://www.arastirma.boun.edu.tr/arastirma.php?p=184

  - Members are listed on the following slide
Prof. Gülay Barbarosoğlu, Vice-Rector
*Chair of the IP Council*
Faculty of Engineering – Industrial Engineering

Assoc. Prof. Belma Haznedar
*Member*
Faculty of Education – Foreign Language Education

Assist. Prof. Hakan Ertürk
*Member*
Faculty of Engineering – Mechanical Engineering

Prof. Levent Arslan
*Member*
Faculty of Engineering – Electrical and Electronics Engineering

Assist. Prof. Mehmet Nafi Artemel
*Member*
Faculty of Economics and Administrative Sciences - Management

Prof. Nilsun İnce
*Member*
Institute of Environmental Sciences

Prof. Selim Küsefoğlu
*Member*
Faculty of Arts and Sciences – Chemistry

Assoc. Prof. Tuna Tuğcu
*Member*
Faculty of Engineering – Computer Engineering

Dr. Güldal Büyükdamgacı
Director of Sponsored Research

Mr. Murat Akman
Director of the Patent Office

Ms. Gülşen Mutlu
Director of Research Planning
Developments in IP at 
Boğaziçi University

May 2010  Sofia, Bulgaria

WIPO-DCEA IP Teaching Tool

• M. Artemel attends WIPO Inter-Regional Symposium on Teaching Intellectual Property in Universities in Countries in Transition, on behalf of Boğaziçi University

• Organized by WIPO, in cooperation with the Patent Office of the Republic of Bulgaria and the University of National and World Economy
Developments in IP at Boğaziçi University

June 2010

– **Protocol** signed between Boğaziçi University and the Turkish Patent Institute

– University becomes **Patent Documentation Centre of the Turkish Patent Institute**
Developments in IP at Boğaziçi University

March 2011

• Boğaziçi University signs partnership agreement with A*STAR (Agency for Science, Technology and Research), Singapore

• On behalf of Boğaziçi University:
  – Science Review Board: Prof. Taner Bilgiç ve Prof. İlhan Or
  – IP Steering Committee Board: Murat Akman and M. Artemel
Developments in IP at Boğaziçi University

April 2011

• University prepares and hosts in April 2011, an International Conference on “Managing IP in Universities”, organised by Boğaziçi University in cooperation with the Turkish Patent Institute (www.ipconference.boun.edu.tr)

• Attended by representatives of the Turkish Patent Institute, the European Patent Office, the European Patent Academy, and by Ms. Yumiko Hamano from WIPO
Developments in IP at Boğaziçi University

June 2011

• Boğaziçi University is awarded 3 projects by the Istanbul Development Agency
## Developments in IP at Boğaziçi University

### Istanbul Development Agency Projects

<table>
<thead>
<tr>
<th>Projects</th>
<th>Title of projects awarded</th>
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<tbody>
<tr>
<td>Boğaziçi University Life Sciences and Technologies Research Centre</td>
<td>Istanbul Collaboration Platform for Life Sciences and Technologies</td>
</tr>
<tr>
<td>Boğaziçi University Foundation</td>
<td>Project for BUTTEC Boğaziçi University Centre for Technology Transfer and Entrepreneurship</td>
</tr>
<tr>
<td>Boğaziçi University as one of the members of a 5-university consortia led by Sabancı University</td>
<td>ARTEV – Platform for the Management of Research Based Intellectual Assets (see the following slide)</td>
</tr>
</tbody>
</table>
Platform for the Management of Research Based Intellectual Assets (ARTEV)

- A university consortia that comprises five universities, three of which are private (Sabancı Univ, Koç Univ, and Özyeğin Univ) and two are state universities (Boğaziçi Univ and Istanbul Technical Univ), and the Licensing Executives Society

- Project leader is Sabancı University

- Further information available at: http://artev.advancity.net/artev-genel.aspx
Platform for the Management of Research Based Intellectual Assets (ARTEV)

• Boğaziçi University is represented by M. Akman, Director of the University Patent Office (as member of the Executive Board) and M. Artemel (as member of the Advisory Board)

• Project aims to increase the pool of skilled and qualified TTO/professional workforce

• One of the intended outputs is the preparation of a model syllabus and accreditation system for qualification as a TTO officer/professional
Developments in IP at
Boğaziçi University

August 2011    Astana, Kazakhstan

WIPO-DCEA IP Teaching Tool

• M. Artemel attends WIPO Inter-Regional Symposium on Teaching Intellectual Property in Universities in Countries in Transition, on behalf of Boğaziçi University

• Organized by WIPO, in cooperation with the JSC Kazakh Humanities and Law University
Developments in IP at Boğaziçi University

September 2011

• University invited to 1st Steering Committee of the Turkish Patent Institute

• Where Prof. Gülay Barbarosoğlu, Vice-Rector Chair of the IP Council is appointed as “Regional Coordinator” for all the universities (both state as well as private universities) in the Marmara Region
YÖNLendirme Komitesi
1. Toplantısı
Turkish Patent Institute – Steering Committee Project

17 September 2011

– 1st Steering Committee Meeting for the Marmara Region was held at Boğaziçi University

4 November 2011

– 2nd Steering Committee Meeting for the Marmara Region was held at Boğaziçi University
Turkish Patent Institute – Steering Committee Project

• A project by:
  – European Patent Office
  – Turkish Patent Institute
  – Aegean University

• Turkey is one of the 4 countries selected by EPO:
  – Turkey
  – Spain
  – Romania
  – The Czech Republic
Main features of the project

• Title:
  – “Disseminating IP Knowledge in Universities in Turkey”

• Method:
  – Implementation of a Road Map

• Structure:
  – 40 members including
    • Chair of the Steering Committee (TPI President)
    • 4 representatives from TPI
    • 1 representative from the Council of Higher Education
  – 7 Regional Coordinators
Steering Committee Map
Marmara Region, Turkey

Structure of the Steering Committee

Chair of the Steering Committee

National Coordinator

Aegean
Aegean Univ.

Mediterranean
Çukurova Univ.

Marmara
Boğaziçi Univ.

Black Sea
Karadeniz T. Univ.

Central Anatolia
Ankara Univ.

Eastern Anatolia
Atatürk Univ.

South East Anatolia
Gaziantep Univ.

Regional Representative
Regional Representative
Regional Representative
Regional Representative
Regional Representative
Regional Representative
Forthcoming Events

25 January 2012

• ARTEV Project Showcase

  – Presentation and Project Showcase at Global Technology Impact Forum (GTIF) on 25th January 2012 in Geneva
LESI Global Technology Impact Forum 2012

Working Agenda as of November 3, 2011

Arrival Day | January 23, 2012

18:00-20:00 Opening Cocktail Reception
A Joint Session for all GTIF and Invent for Humanity Participants
Hotel InterContinental, Geneva

LESI GTIF 2012 First Day | Global IP Outlook | January 24, 2012

7:30-8:30 Opening Breakfast
Hotel InterContinental, Geneva

8:30-8:45 Welcome Remarks from LESI President James E. Malackowski
A Joint Session for all GTIF and Invent for Humanity Participants

8:45-9:30 Global IP Policy Outlook
A Joint Session for all GTIF and Invent for Humanity Participants

Francis Gurry, Director General, World Intellectual Property Organization
David Koris, Commission Chair on Intellectual Property, International Chamber of Commerce
Pascal Lamy, Director General, World Trade Organization
James E. Malackowski, President, Licensing Executives Society International

7:45-8:45  Opening Breakfast

8:45-9:00  GTIF Program Remarks from LESI President James E. Malackowski

9:00-9:30  Turkish Delegation on National IP Development

Panel Members:
Professor Hasan Mandal, Director of Research and Graduate Policies, Sabanci University, Istanbul, on behalf of ARTEV
Mr Mete Cakmakci, Secretary General Technology Development Foundation of Turkey, on behalf of TTGV
Director, Turkish Technology Ministry

Moderator: Omer Hiziroglu, Technology Transfer Director & General Counsel for Inovent Innovative Ventures

9:30-10:00  National Delegation on Local IP Development
Forthcoming Events

16 – 18 May 2012
Boğaziçi University, Istanbul, Turkey

WIPO-DCEA IP Teaching Tool Summit

19 May 2012
Boğaziçi University, Istanbul, Turkey

2nd International Conference on “Managing IP in Universities”
In cooperation with the Turkish Patent Institute
Overall the future looks bright for IP in Turkey ...

... especially from Boğaziçi University over the Bosphorus!