

Teaching guide

IDENTIFICATION DETAILS

Degree:	Diploma in Intelligence (associated with the College's Bachelor's Degrees)		
Faculty/School:	Law, Business and Government		
Course:	*****		
Type:	Compulsory Internal	ECTS credits:	3
Year:	2	Code:	45423
Teaching period:	Fourth semester		
Teaching type:	Classroom-based		
Language:	Inglés		
Total number of student study hours:	75		

Teaching staff	E-mail
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SUBJECT DESCRIPTION

This subject aims to teach basic skills in research and obtaining information from Open Sources, not only the technological ones. To do so, we will study the different types of sources, practicing with each of them through case studies.

This subject aims to teach basic skills in the research and collection of information from Open Sources, both offline and digital ones. We will study the different types of sources, practicing with each of them through case studies. We will also practice different ways to verify from distinct sources.

GOAL

In-depth understanding and studying of the phase of Collection, especially from Open Sources. To this end,

theoretical and practical classes will be held, with simulations of real cases of collection situations.

The specific aims of the subject are:

Know the main sources of OSINT.

Know the main methodologies and tools.

Practice with the main tools at user level.

Integrate the use of OSINT into their previous knowledge of Intelligence.

PRIOR KNOWLEDGE

The previous subjects of the minor of Intelligence, taught in the previous semester.

COURSE SYLLABUS

Introduction to the subject and OSINT
Sources of OSINT.
OSINT Methodologies and Tools. Google.
Search Strategies and Techniques
Social Media Intelligence (SOCMINT).
Twitter and Facebook.
OSINT from Analog Sources.
OSINT in Crisis Situations.
Ethical and Legal Dimensions of OSINT

EDUCATION ACTIVITIES

Lectures
Case Studies
Simulations
Conferences with experts
Possibility of visits outside the campus

DISTRIBUTION OF WORK TIME

TEACHER-LED TRAINING ACTIVITIES	INDIVIDUAL WORK
45 Horas	30 Horas

SKILLS

Students must have the ability to gather and interpret relevant data (usually within their field of study) in order to make judgments that include reflections on pertinent social, scientific or ethical issues.

Students must be able to verify information gathered from different open sources to be able to evaluate it correctly.

Students must be able to convey information from different Open Sources, in order to apply it to the Need of Intelligence.

Students must have developed the learning skills needed to undertake further study with a high degree of independence.

SPECIFIC LEARNING RESULTS

Comprehensive Understanding of the Intelligence cycle, especially in the dimension of OSINT and its different tools and disciplines.

Application of basic Intelligence techniques in order to obtain information from open sources. Intelligence applications to different sectors.

Practical application of theoretical concepts learned along the sessions.

LEARNING APPRAISAL SYSTEM

ORDINARY CALL:

10% attendance. Student participation in the proposed activities, both physically in the classroom and in a virtual environment, will be valued.

40% final exam, including long and short written answer, or multiple-choice formats.

50% practices (cont. evaluation). Students will have to complete assignments and projects, which can be individual or in groups and require both in-person activities and independent student work.

EXTRAORDINARY CALL:

5% attendance. Student participation in the proposed activities, both physically in the classroom and in a virtual environment, will be valued.

25% practices (cont. evaluation). Students will have to complete assignments and projects, which can be individual or in groups and require both in-person activities and independent student work.

70% final exam, including long and short written answer, or multiple-choice formats.

ALTERNATIVE SYSTEM:

Continuous evaluation: 30%

Final exam: 70%, including long and short written answer, or multiple-choice formats.

DISPENSATIONS:

Students with approved academic dispensation. A student may obtain academic dispensation for reasons of work, incompatibility of timetables, illness or others that the Directorate of the Degree Programme considers appropriate, after requesting it from the Academic Coordination Office, providing the documentation required for this purpose. Once granted, both the affected lecturer and the student who has requested it will be officially notified by the Academic Coordination Office.

Students in second or subsequent enrolments and UFV students on exchange visits. For these students, it is not necessary to request a waiver. These students may use the continuous assessment system, as long as they comply with all the requirements, including class attendance. Otherwise, they must follow the alternative evaluation system.

In any case, it is the student's responsibility to follow the course, as well as the aspects that make up their assessment.

Students are obliged to observe the elementary and basic rules of authenticity and originality in any learning activity or assessment test. When a student uses illegitimate means to carry out an assessment test, commits plagiarism, or improperly claims authorship of academic work required for assessment, he/she will be sanctioned in accordance with the provisions of the University's Assessment Regulations and Coexistence Regulations.

PLAGIARISM:

Acts of plagiarism, as well as the use of illegitimate means in evaluation tests, will be sanctioned in accordance with the provisions of the University's Evaluation Regulations and Coexistence Regulations.

Students are obliged to observe the elementary and basic rules regarding authenticity and originality in all training activities or evaluation tests. When a student possesses or makes use of illegitimate means in the taking of an evaluation test, incurs in plagiarism, or unduly attributes authorship of academic work required for evaluation, they will be sanctioned in accordance with the provisions of the University's Evaluation Regulations and Coexistence Regulations.

EVALUATION:

To pass the course, it is essential to obtain a minimum score of 5 out of 10 on the final exam. This applies to all students and in all calls (ordinary and extraordinary).

ETHICAL AND RESPONSIBLE USE OF ARTIFICIAL INTELLIGENCE

1.- The use of any Artificial Intelligence (AI) system or service shall be determined by the lecturer, and may only be used in the manner and under the conditions indicated by them. In all cases, its use must comply with the following principles:

- a) The use of AI systems or services must be accompanied by critical reflection on the part of the student regarding their impact and/or limitations in the development of the assigned task or project.
- b) The selection of AI systems or services must be justified, explaining their advantages over other tools or methods of obtaining information. The chosen model and the version of AI used must be described in as much detail as possible.
- c) The student must appropriately cite the use of AI systems or services, specifying the parts of the work where they were used and describing the creative process followed. The use of citation formats and usage examples may be

consulted on the Library website(https://www.ufv.es/gestion-de-la-informacion_biblioteca/).

d) The results obtained through AI systems or services must always be verified. As the author, the student is responsible for their work and for the legitimacy of the sources used.

2.- In all cases, the use of AI systems or services must always respect the principles of responsible and ethical use upheld by the university, as outlined in the [Guide for the Responsible Use of Artificial Intelligence in Studies at UFV](#). Additionally, the lecturer may request other types of individual commitments from the student when deemed necessary.

3.- Without prejudice to the above, in cases of doubt regarding the ethical and responsible use of any AI system or service, the lecturer may require an oral presentation of any assignment or partial submission. This oral evaluation shall take precedence over any other form of assessment outlined in the Teaching Guide. In this oral defense, the student must demonstrate knowledge of the subject, justify their decisions, and explain the development of their work.

BIBLIOGRAPHY AND OTHER RESOURCES

Basic

Bazzell, Michael Open Source Intelligence Techniques: Resources for Searching and Analyzing Online 11th (Bazzell, Michael Open Source Intelligence Techniques: Resources for Searching and Analyzing Online 11th , ||ESFAS, Ministry of Defense and Intelligence, a comprehensive approach. Monograph 148. 2016)

Tirant lo Blanc Intelligence. Intelligence Manual. 2012