DIAGNOSTICA DEI BENI CULTURALI (LM61)
( - Università degli Studi)

Insegnamento FISICA APPLICATA

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Insegnamento in inglese Applied Physics
Settore disciplinare FIS/07
Corso di studi di riferimento DIAGNOSTICA DEI BENI CULTURALI
Tipo corso di studi Laurea Magistrale

GenCod A000308

Corso di studi di riferimento: DIAGNOSTICA DEI BENI CULTURALI
Tipo corso di studi: Laurea Magistrale

Laurea Magistrale
Crediti 9.0

Ore Attività frontale: 63.0
Per immatricolati nel 2017/2018
Erogato nel 2018/2019

BREVE DESCRIZIONE DEL CORSO
The applied physics course aims to provide to the student the cognitive and operational tools of the basic physical principles. These are essential for the realization and critical evaluation of the archaeometric measurement methodologies.

PREREQUISITI
Nozioni di base di fisica e calcolo infinitesimale di norma acquisiti in un istituto secondario di secondo grado.

OBIETTIVI FORMATIVI
The applied physics course aims to provide to the student the cognitive and operational tools of the basic physical principles. These are essential for the realization and critical evaluation of the archaeometric measurement methodologies. In particular, the student at the end of the course will be able
- To identify and describe, through synthetic models, even relatively complex physical phenomena, sources of deterioration and alteration of cultural heritage.
- Ability to formulate independent judgments concerning the physical strategies suitable for the planning of a diagnostic intervention.
- Ability to effectively communicate the results of its elaboration through the production of technical reports and seminar activities.
- Ability to learn on an ongoing basis

METODI DIDATTICI
classroom teaching 9 CFU

MODALITA’ D’ESAME
The final test is an oral exam that will verify awareness of the student and his/her ability to use the acquired knowledge to solve basic problems about cultural heritage. Marks will be expressed in thirtieths (/30).
The student is evaluated on the basis of his/her knowledge and ability to use such knowledge applied to practical problems. The ability to use the microscope and recognize samples will also be

PDF files will be on institutional page of teacher.