



## ACCF IDBM 490 TECHNOLOGY OF BUILDING MATERIALS 2

<b>Program</b>	Three-year course in Design
<b>Course</b>	Technology of New Materials
<b>Credits</b>	3
<b>Professor</b>	Antonella Tundo

<b>Course Description</b>	In this course students will learn about the characteristics, properties and uses of building materials, finishes and products for diverse interior design projects. They will learn to select the appropriate materials for different projects and environments.
<b>Learning Objectives and Outcomes</b>	At the end of the course the student will be evaluated on his/her: <ul style="list-style-type: none"><li>- Ability to work creatively</li><li>- Technical skills</li><li>- Time management and work organization</li><li>- Knowledge of materials used in Interior Design</li><li>- Class participation and dedication to the subject matter</li><li>- Research skills</li></ul>
<b>Student Assessment</b>	The student will be assessed on the quality of his/her research on building materials carried out during the semester. Their knowledge and skills will be assessed in a workshop in which students are invited to create designs using the materials studied.
<b>Bibliography, Webography, Filmography</b>	<a href="http://materia.nl/">http://materia.nl/</a> <a href="http://www.architonic.com/it">http://www.architonic.com/it</a> <a href="http://plusandmore.fr/">http://plusandmore.fr/</a> <a href="http://europaconcorsi.com/">http://europaconcorsi.com/</a>

<b>Week 1</b>	Presentation of the course, exchange of contacts
<b>Week 2</b>	Wood in architecture and interiors, from classic material to innovations
<b>Week 3</b>	Visit to Cantina Antinori
<b>Week 4</b>	Visit to the Tanini showroom (via Maragliano) and Illum (via baracca)
<b>Week 5</b>	Stoneware and ceramics. Visit from a promoter of the Marazzi brand
<b>Week 6</b>	Visit to the Kerakoll showroom

<b>Week 7</b>	Stone materials, company presentation
<b>Week 8</b>	Exam / midterm
<b>Week 9</b>	Light and lamps, lighting design at Pandolfi
<b>Week 10</b>	Innovative and interactive materials
<b>Week 11</b>	Metals / visit to the Barthel showroom
<b>Week 12</b>	Sensory design, Corian, masterplant and resins
<b>Week 13</b>	Rasoparete and invisible concealed systems
<b>Week 14</b>	Exams