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| **Title** | Standard energetic e benefici dell’implementazione dell’EnMS (Energy Management System) |
| **Duration (in weeks)** | 3 |
| **Starting / ending week** | 16 / 18 |
| **Key Concepts and Issues** | Standard energetic, benefici dell’implementazione dell’EnMS |
| **Intended Purpose** | * Far conoscere i diversi standard energetici disponibili. * Introdurre lo standard ISO 50001 e i suoi requisiti. * Sottolineare lo scopo e i benefici dell’implementazione dell’EnMS. |
| **Learning Outcomes** | I discenti:   * Acquisiscono conoscenze sui diversi standard energetic disponibili * Familiarizzano con lo standard ISO 50001 e con i suoi requisiti * Acquisiscono conoscenze su scope e benefici dell’implementazione dell’EnMS. |
| **Basic Learning Material** | **Presentazione in power point:**  [Energy Standards and EnMS Benefits](https://www.dropbox.com/home/EPOQUE%20project/epoque_o5/Course%20IV/Module%202?preview=%5B4.2.023%5D+O5_EnMS_CourseIV_Module2_Topic2.pptx) in formato elettronico  **Documenti:**   * [Win the energy challenge with ISO 50001, ISBN 978-92-67-10552-9 International Organization for Standardization, Switzerland](https://www.dropbox.com/home/EPOQUE%20project/epoque_o5/Course%20IV/Module%202?preview=%5B4.2.024%5D+iso_50001_energy.pdf) * [DIN EN 16001: Energy Management Systems in Practice. A Guide for Companies and Organisations’ (2010):](https://www.dropbox.com/home/EPOQUE%20project/epoque_o5/Course%20IV/Module%202?preview=%5B4.2.025%5D+4013.pdf) |
| **Additional Learning Material** | **Documenti:**   * [Dynamic Adjustment of Eco‐labeling Schemes and Consumer Choice – the Revision of the EU Energy Label as a Missed Opportunity? ARTICLE in BUSINESS STRATEGY AND THE ENVIRONMENT · JANUARY 2012 Impact Factor: 2.88 · DOI: 10.1002/bse.722](https://www.dropbox.com/home/EPOQUE%20project/epoque_o5/Course%20IV/Module%202?preview=%5B4.2.026%5D+A26_Heinzle_Wuestenhagen_BSE_2012.pdf) * [Energy Management Systems: from EN 16001 to ISO 50001 Stefano Duglio Department of Commodity Science - Faculty of Business and Economics, Turin, Italy](https://www.dropbox.com/home/EPOQUE%20project/epoque_o5/Course%20IV/Module%202?preview=%5B4.2.027%5D+from_EN16001_to_ISO50001.pdf)   **Presentazione:**   * [EU Energy and Climate Change Strategy Maria da Graça Carvalho ECOS 2011](https://www.dropbox.com/home/EPOQUE%20project/epoque_o5/Course%20IV/Module%202?preview=%5B4.2.028%5D+Novisad_Presentation_-_4_Julho_2011.pdf) |
| **Educational video** |  |
| **Reading materials** |  |
| **Activities** | Assegno in cui ai discenti è chiesto di scrivere un rapporto in cui discutono i diversi standard e le direttive presentate in questo modulo con riferimento all’applicabilità, ai pro e contro, alle complementarietà e differenze. |
| **Checklist** | Alla fine di questo modulo didattico i discenti:   * Avranno una panoramica dei diversi standard descritti * Capiranno i benefici dell’implementazione dell’EnMS |
| **Evaluation** | La valutazione si basa sui punteggi conferiti agli assegni. |