

University of Oum El Bouaghi



*Physical Facilities for
Interdisciplinary
Research*

Physical Facilities of Interdisciplinary Research

The University of Oum El Bouaghi deeply integrates interdisciplinary research within its science disciplines, supported by a wide array of specialized research laboratories. These labs provide a robust physical infrastructure conducive to fostering collaboration among researchers from diverse fields. Below is a detailed list of the laboratories, each with its dedicated focus area and website, highlighting the university's commitment to interdisciplinary research:

1. Artificial Intelligence and Autonomous Things Laboratory

Focus: Advances in AI and autonomous technologies.

Website: <http://www.univ-oeb.dz/LIAOA/>

2. Laboratoire Problèmes Sociaux dans la Société Algérienne

Focus: Social issues within the Algerian society.

Website: <http://www.univ-oeb.dz/LPSDSA/>

3. Laboratoire Études Orientalistes et la Protection Linguistique et Sociale

Focus: Oriental studies, linguistic and social protection.

Website: <http://www.univ-oeb.dz/LEOPLS/>

4. Laboratoire Substances Naturelles, Biomolécules et Applications Biotechnologiques

Focus: Natural substances, biomolecules, and biotechnological applications.

Website: <http://www.univ-oeb.dz/LSNBAB/>

5. Laboratoire Media Studies and Digital Media

Focus: Media studies and digital media advancements.

Website: <http://www.univ-oeb.dz/LMSDM/>

6. Laboratoire Évaluation de la Qualité d'Usage dans l'Architecture et l'Environnement Bâti

Focus: Quality assessment in architecture and the built environment.

Website: <http://www.univ-oeb.dz/LEQUAEB/>

7. Laboratoire Études Juridiques et Politiques

Focus: Legal and political studies.

Website: <http://www.univ-oeb.dz/LEJP/>

8. Laboratoire Ergonomie et Recherche Appliquée en Psychologie et Science de L'éducation

Focus: Ergonomics, applied psychology, and educational sciences.

Website: <http://www.univ-oeb.dz/LERAPSL/>

9. Laboratoire Écologie fonctionnelle et environnement

Focus: Functional ecology and environmental studies.

Website: <http://www.univ-oeb.dz/LEFE/>

10. Laboratoire d'Innovation Et Ingénierie Financières

Focus: Financial innovation and engineering.

Website: <http://www.univ-oeb.dz/LIIF/>

11. Laboratoire Didactique, Énonciation, Corpus, Linguistique, Interaction Culturelle

Focus: Didactics, linguistics, and cultural interaction.

Website: <http://www.univ-oeb.dz/declic/>

12. Laboratoire Développement durable et protection de l'environnement

Focus: Sustainable development and environmental protection.

Website: <http://www.univ-oeb.dz/LDDPE/>

13. Laboratoire des réponses biologiques et psychologiques à l'activité physique et sportive

Focus: Biological and psychological responses to physical and sports activities.

Website: <http://www.univ-oeb.dz/LRBPAPS/>

14. Laboratoire Conception et Modélisation Avancée des Systèmes Mécaniques et Thermo Fluides

Focus: Advanced design and modeling of mechanical systems and thermofluids.

Website: <http://www.univ-oeb.dz/LCMASMTF/>

15. Laboratoire Biomolécules végétales et amélioration des plantes

Focus: Plant biomolecules and improvement.

Website: <http://www.univ-oeb.dz/LBVAP/>

16. مخبر الإلكترونيك والتكنولوجيات الحديثة

Focus: Electronics and modern technologies.

Website: <http://www.univ-oeb.dz/LENT/>

17. Laboratoire des sciences analytiques matériaux et environnement

Focus: Analytical sciences, materials, and the environment.

Website: <http://www.univ-oeb.dz/LSAME/>

18. Laboratoire de génie électrique et automatique

Focus: Electrical engineering and automation.

Website: <http://www.univ-oeb.dz/LGEA/>

19. Laboratoire de recherche dans les systèmes complexes informatique

Focus: Research in complex computer systems.

Website: <http://www.univ-oeb.dz/RELACS/>

20. Laboratoire des composants actifs et matériaux

Focus: Active components and materials.

Website: <http://www.univ-oeb.dz/LCAM/>

تعليمية اللغة العربية و النص الأدبي في النظام التعليمي الجزائري – الواقع و المأمول. 21.

Focus: Arabic language and literary text education in the Algerian educational system.

Website: <http://www.univ-oeb.dz/LDLATLSEA/>

22. مخبر المحاسبة، المالية، الجباية والتأمين

Focus: Accounting, finance, taxation, and insurance.

Website: <http://www.univ-oeb.dz/labocofifas/>

23. Laboratoire des ressources naturelles et aménagement des milieux sensibles

Focus: Natural resources and management of sensitive environments.

Website: <http://www.univ-oeb.dz/LRNAMS/>

24. Laboratoire des systèmes dynamiques et contrôle

Focus: Dynamic systems and control.

Website: <http://www.univ-oeb.dz/LSDC/>

25. Laboratoire des matériaux et structure des systèmes électromécaniques et leur fiabilité

Focus: Materials and structure of electromechanical systems and their reliability.

Website: <http://www.univ-oeb.dz/LMSSEF/>

26. Laboratoire de chimie appliquée et technologie-des matériaux

Focus: Applied chemistry and materials technology.

Website: <http://www.univ-oeb.dz/LMSSEF/>

These research laboratories are not just spaces for conducting experiments; they serve as hubs for collaboration where researchers from different disciplines come together to share resources, ideas, and methodologies. The university ensures these laboratories are well-equipped with the necessary physical and material resources to support cutting-edge research. This infrastructure includes advanced equipment, dedicated spaces for seminars and workshops, and access to digital resources and databases essential for interdisciplinary research.

Moreover, the University of Oum El Bouaghi facilitates cross-disciplinary collaboration through funding opportunities specifically designed for interdisciplinary projects, promoting seminars and workshops on interdisciplinary topics, and encouraging community engagement and outreach. By doing so, the university not only supports the physical aspects of interdisciplinary research but also fosters an environment that encourages innovation, creativity, and real-world impact.

The University of Oum El Bouaghi provides dedicated physical facilities for interdisciplinary research teams amongst science disciplines, through a network of specialized research laboratories and supportive initiatives that enhance collaboration, innovation, and societal advancement.