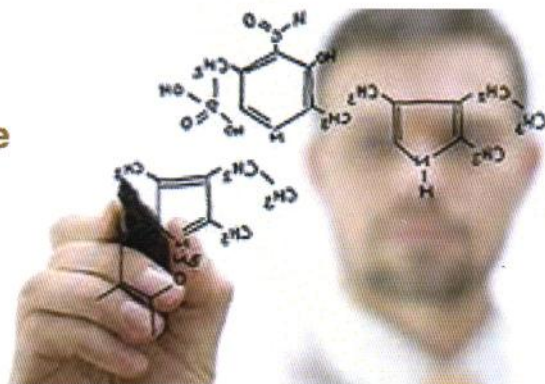


Brawijaya University

Chemistry Department

**Chemistry that
makes a difference**



Study program in chemistry

Chemistry is a long standing department in Brawijaya University. It was established in 1987 following the decree from the Government of Indonesia through the ministry of national education and culture. Now, chemistry department offers 3 study program, i.e. undergraduate program in chemistry, master program in chemistry, and doctoral program in chemistry . All these study program have been accredited by National Accreditation Bureau of Higher Education (BAN-PT) of Republic Indonesia.

Undergraduate program in chemistry

This program is designed for 4 years course work with minimum credit 144 (sks) including a final research project in a semester. Undergraduate research thesis (skripsi) as part of degree requirement. This program has **A** mark from National Accreditation Bureau of Higher Education (BAN-PT). Degree offered is Sarjana Sains (S.Si.) or equal to Bachelor of Science (B.Sc. in chemistry). Students intake is each year during August-September through a Seleksi Nasional Masuk Perguruan Tinggi Negeri (SNPTN), Seleksi Bersama Masuk Perguruan Tinggi Negeri (SBMPTN), and Seleksi Mandiri Universitas Brawijaya (SMUB).

Details selection and scholarship can be accessed through <http://selma.ub.ac.id> and <http://beasiswa.ub.ac.id/>.

Master program in chemistry

This program is designed for 2 years with minimum 42 credit (sks) including thesis research (12 credit) and must be completed during a year. The degree offered is Master of Sains (M.Si.) or equal to Master of

Science (M.Sc. in chemistry). This program has been accredited by National Accreditation Bureau of Higher Education (BAN-PT) with **A** mark. Government scholarship is offered, including thesis research project from some research groups. Student can choose interest of research into 7 divisions, i.e. analytical, biochemistry, inorganic, material, organic, physics, and environmental chemistry. Intake selection is twice a year (odd and even semester).

Details selection and scholarship can be accessed from <https://selma.ub.ac.id/seleksi-masuk-pasca/> and in <http://beasiswa.ub.ac.id/>.

Doctoral program in chemistry

This program is designed for 3 years with a minor course works and dissertation project. Total credit taken minimum 42 (sks). This program is undergoing accreditation from National Accreditation Bureau of Higher Education (BAN-PT). The degree offered is Doktor Kimia (Dr.) or similar to Doctor of Philosophy (Ph.D. in chemistry). Research funds is offered in some research groups. Intake selection is twice a year (odd and even semester).

Detailed intake and scholarship can be accessed in <https://selma.ub.ac.id/seleksi-masuk-pasca/> and scholarship <http://beasiswa.ub.ac.id/>.

Academic atmosphere

The department of chemistry is supported by 36 lecturer with habilitation as full, associate and assistant professor. Their research experiences are dedicated for exploration and engineering of Indonesian based natural sources. The field of study include in analytical, biochemistry, inorganic, organic, physical, materials, and environmental chemistry. Department is also built upon a modern research laboratory and instrumentations, access to internationally reputable journals, and hosts for The Journal of Pure and Applied Chemistry Research (<http://jpacr.ub.ac.id>). This journal is accredited by Ministry of Research, Technology and Higher Education, indexed in DOAJ, CAS from a division of ACS, CrossRef for DOI and Indonesian Publication Index (IPI).

Details and contact

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The Journal of Pure and Applied Chemistry Research, contact editor and inquiry in jpacr@ub.ac.id



<http://jpacr.ub.ac.id> | p-ISSN 2302-4690 | e-ISSN 2541-0733
Editorial contact : jpacr@ub.ac.id