Quality Policy

High quality through common objectives for “a leading KTH”

KTH is to be a leading international university of technology that develops knowledge and competence for a sustainable future. All education, research and collaboration shall be of high quality and meet the objectives formulated by KTH’s management in the university’s development plan for the period 2018-2023, A leading KTH, as well as the goals and requirements expressed in KTH’s regulations. Education, research and collaboration must also meet the requirements in the Swedish Higher Education Act, the Swedish Higher Education Ordinance and Standards and Guidelines for Quality Assurance in the European Higher Education Area (ESG).

High quality through clear responsibilities, broad engagement and inclusion

KTH’s quality assurance processes shall be characterised by clearly defined allocation of responsibilities, broad engagement and inclusion. The overall responsibility for the quality always rests with KTH’s management, with the division of tasks described in the delegation of responsibility and authority. The responsibility of management includes taking strategically important initiatives, promoting broad engagement and including students, doctoral students, teachers and staff in the quality assurance process. Gender equality, diversity and equal opportunities shall be ensured.

High quality through academic values, collegial culture and competence

Quality assurance processes are based on KTH’s core values and Ethical Policy, which promote democratic values such as academic integrity and freedom, gender equality, sustainable development, openness and external collaboration. Quality assurance processes shall be characterised by a collegial culture in which all staff have the opportunity to develop their skills and perform their work to a high level of quality. Teachers and researchers working at KTH have a special responsibility to contribute to high quality in education and research in their respective fields. KTH shall have transparent and legally fair processes for recruiting teachers and researchers. When recruiting teachers, a high level of scientific and subject-specific pedagogical competence must be ensured.

High quality through on-going monitoring and periodical review

KTH’s quality assurance processes shall be characterised by efficiency and a systematic approach where education, research and collaborations are monitored, reviewed and developed on an ongoing basis. Quality assurance at KTH shall be an integrated process and be followed up through on-going annual monitoring and through a periodical collegial review every six years.

KTH’s quality assurance processes shall be based on a clear notion of high quality in education, research and collaboration, and the requirements, objectives and expectations that are to be met. Quality assurance is both a matter of monitoring and of developing the organisation so that requirements, goals and expectations are fulfilled.
High quality in all education

Education at KTH shall contribute to the development of knowledge and competence that promotes the sustainable development of society. It is to provide relevant, research-based knowledge and understanding and develop personal and professional abilities such as critical thinking, independence, problem solving and communication skills. It must be relevant to the requirements of society and the labour market, as well as preparing students for changes in working life.

Education at KTH shall fulfil the requirements of the Swedish Higher Education Act and the Swedish Higher Education Ordinance, including the intended learning outcomes stated in the Qualifications Ordinance. It shall meet students’ demands for influence and participation in the design and implementation of courses and programmes.

KTH educates engineers, architects, teachers and researchers, as well as to other qualified professions. KTH shall provide students with good conditions to influence and lead social development, both nationally and internationally, in their future professional roles.

High quality in all research

KTH shall conduct research that contributes to scientific progress and sustainable social development. KTH is to strive for interaction between the technical sciences and other academic disciplines, working life and society.

KTH’s total research organisation shall encompass basic and applied research. KTH shall conduct internationally oriented research focused on advancing the front lines of global research, both in collaboration and competition with other international research environments. Furthermore, KTH shall conduct research that is of relevance to Swedish society or may be of commercial benefit to Sweden.

KTH’s research shall comply with the requirements of the Swedish Higher Education Act and Higher Education Ordinance and secure research freedom, scientific credibility and good research ethics. The European Code of Conduct for Research Integrity must be followed.

Research at KTH has an important role in securing that education is based on scholarship. Research is to be integrated in teaching, in part by teachers conducting research and by students given opportunities to get in touch with current research in their field of study.

High quality in all collaborations

KTH’s collaborations with society shall include trade and industry, public sectors and civil society. All of those representing KTH in collaborative projects shall secure objectivity, impartiality and scientific credibility. Collaboration must convey knowledge about, and create interest in, KTH education and research and contribute to the sustainable development of society. Collaborations shall contribute to keeping KTH’s management, staff and students well-informed about the requirements and expectations of society and contribute to the development of education and research at KTH.