The aim of the present work was compiling a bilingual English-Czech glossary of swimming technique terminology by means of excerpting literature. From the excerpted terminology the author created a bilingual glossary alphabetically ordered and a glossary ordered according to the terms' semantic fields. The theoretical part of the work presents qualitative analysis of the swimming terms. The dictionary is designed for practical use at the Department of Swimming at the Faculty of Physical Education and Sport (FTVS) in Prague, for the lecturers, coaches, students as well as translators and interpreters dealing with the swimming terminology.