

ASSESSMENT METHOD	ASSESSMENT CRITERIA Basic criteria/ learning outcomes Student having passed the course: <ol style="list-style-type: none"> 1. Knows the main fields of geodetic activities and their relations with other disciplines 2. Solves the direct and inverse geodetic calculation problems 3. Measures the horizontal and vertical angles with theodolite 4. Performs traverse adjustment with estimating the measurement errors 5. Knows the basic methods of topographical surveying and draws the survey results into a map. 6. Is having knowledge of using levelling instruments 7. Is able to process levelling data 8. Knows the basics of the speciality related surveying tasks (e.g. for engineering specialties - levelling, setting out buildings and curves, route surveys, profiling etc). 9. Is ready to participate in the supervised geodetic surveying practise
Examination	«5» – «excellent» – a spectacular and especially wide-reaching level of reached study objectives, characterized by the free and creative use of knowledge and skills surpassing the level of «very good»; «4» – «very good» - study objectives have been reached on a very good level, characterized by the purposeful and creative use of knowledge and skills. Non-content related and non-conceptual mistakes concerning more specific and detailed knowledge and skills are acceptable; «3» – «good» – study objectives have been reached on a good level, characterized by the purposeful use of knowledge and skills. Uncertainty and imprecision are present in more specific and detailed knowledge and skills; «2» – «satisfactory» – study objectives have been reached on an acceptable level, characterized by use of knowledge and skills in typical/casebook situations, in non-typical situations shortfalls and uncertainty appear; «1» – «pass» – study objectives have been reached on a minimum level, characterized by a limited use of knowledge and skills in typical/casebook situations, in non-typical situations notable shortfalls and uncertainty appear; «0» – «fail» – the student has not reached the required minimal level of study objectives.
ALLOWANCE TO GRADING	All home assignments are done in prior and submitted in time.
FORMING THE FINAL GRADE	Examination 100%