

Predviden predmetnik mednarodne mature na Gimnaziji Novo mesto

Dijaki si izberejo 6 predmetov. 5 predmetov si izberejo iz skupin od 1 do 5. Šesti predmet pa dijaki izberejo iz skupine 6 ali pa kot drugi predmet iz skupin 2, 3 ali 4. Dijak si izbere najmanj 3 predmete na višji ravni, ostale pa opravlja na osnovni ravni.

Poleg teh predmetov dijak opravi obveznosti tudi pri TOK, CAS in EE. Razloženi so pod spodnjo tabelo.

Written Curriculum

Language and literature: Literature A HL

Group 1
Group 1 consists of literature courses in a student's first language. The courses introduce students to literature from a variety of periods, genres and styles. Students refine their skills in writing, speaking and analysis, and learn techniques of literary criticism. The courses help students maintain strong ties to their own culture while giving them an international perspective through the study of literature from around the world.

Language acquisition: Language B

Group 2
Gimnazija Novo mesto offers the language B course in **English SL & HL and German SL & HL**. Students learn to understand and use the language and gain insights into the cultures of the countries where the language is spoken. Language B includes second-language learners with previous experience in the language.

Individuals and societies

Group 3
This subject group consists of **Geography SL & HL and Psychology SL & HL**. Students develop an understanding of complex relationships between people, places, and the environment. They learn to analyze concepts and theories and to use quantitative and qualitative methods of data collection and analysis. They develop critical awareness and critical thinking in geographical issues, at the same time gaining an appreciation of diverse perspectives and values.

Sciences

Group 4
The sciences offered at Gimnazija Novo mesto offered are **Biology SL & HL and Chemistry SL & HL**. Students become familiar with the body of knowledge, methods, and techniques that characterize science and technology. They learn how to design investigations, collect data, develop manipulative skills, analyze results, collaborate with peers and evaluate and communicate their findings.

Mathematics

Mathematics: analysis and approaches SL & HL

Group 5
The IB DP Mathematics: analysis and approaches course recognizes the need for analytical expertise in a world of increasing innovation. Students focus on mathematical concepts and are encouraged to apply their mathematical knowledge to solve problems by the ability to construct, communicate and justify correct mathematical arguments.

Arts

Group 6
Gimnazija Novo mesto offers **Theatre SL & HL** course.
The IB DP theatre course gives students the opportunity to actively engage in theatre as creators, designers, directors and performers. The course is a safe learning environment that enables students to explore, learn, discover and collaborate to become autonomous, informed and skilled theatre-makers.

TOK – Theory of knowledge

One of the most important elements of the DP is the theory of knowledge course, which challenges students to question the bases of knowledge—to reflect critically on how they know what they believe to be facts or the truth. It consists almost entirely of exploring questions about different sources of knowledge (perception, language, emotion, reason) and different kinds of knowledge (scientific, artistic, mathematical, historical). It asks students to reflect on the nature of knowledge, and on how we know what we claim to know. Theory of knowledge (TOK) is assessed through an exhibition and a 1,600 word essay.

CAS – Creativity, Activity, Service

Another important element of the DP is Creativity, Activity, Service (CAS). To fulfil this requirement, students must take part in artistic activities (creative); sports, expeditions or local or international projects (activity); and community or social service projects (service). Participation in CAS raises students' awareness of community needs and gives them an opportunity to apply what they have learned in the classroom to address these needs. It also gives them confidence in their ability to bring about change. The projects must have tangible results and offer real benefits to others. Reflection on their experience is also an important part of student involvement in CAS. Students' evidences are collected in CAS portfolio.

EE – The extended essay

An extended essay, of at most 4,000 words, offers students an opportunity to conduct an in-depth study of a topic of special interest. The experience and skills gained in carrying out independent research and producing a structured, substantial piece of writing provide excellent preparation for independent study at the university level.