# Course description

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**Course name:** Computer Graphic Design for Restorers I

Academic Year: 2023/2024 Printed: 01.06.2024 00:04

Department/Unit / KHVFR / PGR1 Academic Year 2023/2024

Title Computer Graphic Design for Restorers I Type of completion Examination

Accredited/Credits Yes, 1 Cred. Type of completion Combined

Number of hours | Tutorial 1 [HRS/WEEK]

Status B Status C Occ/max Status A Course credit prior to NO Summer semester 20 / -0 / -0/-Counted into average YES Winter semester 0/-0 / -0/-Min. (B+C) students not determined Timetable Yes Repeated registration NO

Language of instructionCzechSemester taughtSummer semesterOptional courseYesInternship duration0

Evaluation scale | A|B|C|D|E|F

No. of hours of on-premise

Auto acc. of credit No

Periodicity K

Substituted course None

Preclusive courses N/A

Prerequisite courses N/A

Informally recommended courses N/A

Courses depending on this Course N/A

# Course objectives:

The aim of the course is to teach the students use a computer graphics for the purposes of processing proposals for restoration including intermediate solutions and restorative messages.

#### Requirements on student

Evaluation of work of the student.

#### Content

Basics of graphical information, raster and vector graphics. Saving, sorting and registration of image files. Editing methods colour brightness and contrast. Methods of selection part of the image, touch up, insert an image in the image, work in layers. Creating graphics schemes marking the image and parts, attachments, database. Create presentations.

#### Prerequisites - other information about course preconditions

### Competences acquired

Student controls computer level needed to compile the restoration messages and other necessary documents.

### Fields of study

### Guarantors and lecturers

Guarantors: BcA. David Svoboda (100%)
 Tutorial lecturer: BcA. David Svoboda (100%)

#### Literature

• Recommended: Žára, Jiří . Moderní počítačová grafika. Brno: Computer Press, 2004. ISBN 80-251-0454-0.

• Recommended: Kristián P. a kol. Zoner Photo Studio 9. Zoner Press. Brno. ISBN 80-86815-45-5.

# Teaching methods

Dialogic (discussion, interview, brainstorming)

#### Assessment methods

Work-related product analysis

# Course is included in study programmes:

Study Programme	Type of	Form of	Branch Sta	ge St. plan v	. Year	Block	Status	R.year	R.
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Paper, bookbinding and documents	1 2021	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Paper, bookbinding and documents	1 2023	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Paper, bookbinding and documents	1 2019	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Paper, bookbinding and documents	1 2020	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Paper, bookbinding and documents	1 2022	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Wall painting, sgraffito and mosaic	1 2021	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Wall painting, sgraffito and mosaic	1 2020	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Wall painting, sgraffito and mosaic	1 2019	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Wall painting, sgraffito and mosaic	1 2022	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Wall painting, sgraffito and mosaic	1 2023	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Works of art and artistic craftsmanship made of stone, stucco, plaster of Paris, terracotta and artificial stone	1 2023	2023	4. semestr - společné povinné předměty	A	2	LS

Study Programme	Type of	Form of	Branch	Stage :	St. plan v.	Year	Block	Status	R.year	R.
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Works of art and artistic craftsmanship made of stone, stucco, plaster of Paris, terracotta and artific stone		2021	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Works of art and artistic craftsmanship made of stone, stucco, plaster of Paris, terracotta and artific stone		2022	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Works of art and artistic craftsmanship made of stone, stucco, plaster of Paris, terracotta and artific stone		2020	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Works of art and artistic craftsmanship made of stone, stucco, plaster of Paris, terracotta and artific stone		2019	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Works of art and artistic craftsmanship on paper, textile and parchment support and polychrome objects made of papier- mâché	1	2019	2023	4. semestr - společné povinné předměty	A	2	LS
Restoration and conservation of tangible cultural heritage	Bachelor	Full-time	Works of art and artistic craftsmanship on paper, textile and parchment support and polychrome objects made of papier- mâché	1	2020	2023	4. semestr - společné povinné předměty	A	2	LS
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