

§ 1 Print Media Technologies

The study and examination regulations apply to all students enrolled in the study program Print Media Technologies (PT7)

- (1) For the "internship semester", the regulations § 14 section 2 apply. Students must fulfil the following requirements listed in § 7 (2):
 - The student must have successfully passed the intermediate exam.
 - The student must have successfully passed the third semester language test and the final examination of the language module in the fourth semester.
 - The student must have achieved a minimum of 70 ECTS.

- (2) The PT7 program comprises compulsory modules totalling 166 ECTS and compulsory elective modules totalling 44 ECTS, of which 16 ECTS must be earned from the CECs (compulsory elective courses) in Advanced Technologies (see Table 4).

No modules from other degree programs may be chosen which contain a content overlap with PT7 modules. In case of doubt, an authorization from the Academic Dean (PT7 programme) must be obtained.

When applying for modules offered by other degree programs, the admission requirements of the offering study programme must be met. In case of doubt, an authorization from the Academic Dean (offering programme) must be obtained.

The module "Studying Abroad", offers a maximum of 24 ECTS. The amount of ECTS granted is subject to the regulations of the IS (imputation statute).

- (3) The Language Course 1 to 6 (EDP No. 181150, 181250, 181350, 181450, 181550, 181650) cannot be taken by students of other degree programmes.

Table 1: Study programme

Sem.	Type of Lecture	Scope		Number			
		SWS	ECTS	PL	fPV	nfPV	VS
1	CC (compulsory course)	26	30	5	0	3	0
2	CC	27	30	6	0	4	3
3	CC	20	30	5	0	1	0
	CEC (compulsory elective)	*	4	*			
4	CC	20	26	5	0	0	0
	CEC	*	4	*			
5	Internship semester	0	30	0	0	0	0
6	CC	2	4	1	0	0	0
	CEC	*	26	*	*	*	0
7	CC	2	8	1	0	0	0
	CEC	*	10	*	*	*	0
	Thesis	0	12	1	0	0	0

*) depending on individual occupancy

ECTS points overview for the entire course:

CC		175	
CEC		35	
Total		210	

Table 2: Modules and examinations | Elementary studies (compulsory courses)

Sem.	No.	Module	Scope		Examination
			SWS	ECTS	
1	PL: 181150 PV: 181151	Language Course 1 Language Assessment	2	2	PL: KMP PV: T
1	PL: 181100 PV: 181101	Mathematics for Engineers	7	8	PL: KL, 90 Min. PV: T
	181100a	Mathematics for Engineers	4	5	
	181100b	Exercises in Mathematics	3	3	PV

1	PL: 181110 PV: 181111	Information Technology	6	6	PL: KL, 90 Min. PV: LÜ
	181110a	Information Technology	2	3	
	181110b	Exercises in Programming	4	3	PV
1	PL: 181122 PV: 181123	Introduction into Media Technology	5	6	PL: KL, 90 Min. PV: T
1	PL: 181130	Business Management	4	5	PL: KL, 90 Min.
1/2	PL: 181141 PV: 181142	Material Sciences	7	9	PL: KL, 90 Min. PV: LT
1	181141a	Material Sciences I	2	3	PV
2	181141b	Material Sciences II	5	6	PV
2	PL: 181250	Language Course 2	2	2	PL: KMP
2	PL: 181202 PV: 181203	Physics for Engineers	7	8	PL: KL, 90 Min. PV: T
2	181202a	Physics for Engineers	4	5	
2	181202b	Exercises in Physics	3	3	PV
2	PL: 181222 PV: 181223	Pre-Media Technology and Color	7	8	PL: KL, 90 Min. PV: LÜ
	181222a	Pre-Media Technology and Color	3	4	
	181222b	Exercises in Pre-Media	4	4	PV
2	PL: 181230	Traineeship in Printing	6	6	PL: PA

Total During the Elementary Study	53	60
1. Semester	26	30
2. Semester	27	30

The courses listed in Table 2 are not offered in every semester.

Table 3: Compulsory modules and examinations during the main studies

Sem.	No.	Module	Scope		Examination
			SWS	ECTS	
3	PL: 181351	Fundamentals of Engineering	4	5	PL: KL, 90 Min.
	181351a	Fundamentals of Electrical Engineering	2	2	
	181351b	Fundamentals of Mechatronics	2	3	
3	PL: 181301	Digital Printing	4	5	PL: KL, 90 Min.
3	PL: 181311	Post-Press Technologies and Product Design	4	5	PL: KL, 90 Min.
3	PL: 181332 PV: 181333	3D-Printing/ Additive Manufacturing	4	5	PL: PA PV: LÜ
	181332a	3D-Printing/ Additive Manufacturing	2	3	
	181332b	Computer Aided Design	2	2	
3/4	PL: 181340	Product Development	8	12	PL: PA
3	181340a	Product Development 1: Product Design	4	6	
4	181340b	Product Development 2: Realization	4	6	
4	PL: 181401	Commercial and Packaging Printing	6	8	PL: KL, 120 Min.
	181401a	Lithographic Printing	2	3	
	181401b	Flexographic Printing	2	3	
	181401c	Gravure Printing	2	2	
4	PL: 181411	Industrial Printing	4	5	PL: KL, 90 Min.
	181411a	Industrial, Specialty, and Functional Printing	2	3	
	181411b	Screen Printing	2	2	
4	PL: 181421	Metrology	4	4	PL: KMP
	181421a	Metrology	1	1	
	181421b	Traineeship in Metrology	3	3	
4	PL: 181440	Sustainability and Environment	2	3	PL: KMP
5	VS: 181501	Internship	0	30	VS: PS

6	PL: 181620	Academic Work	2	4	PL: HA
7	PL: 181700	Bachelor Thesis ¹	0	12	PL: BA
7	PL: 181710	Advanced Research Project	2	8	PL: HA

Compulsory courses (sum)	44	106
3. Semester	20	26
4. Semester	20	26
5. Semester	0	30
6. Semester	2	4
7. Semester	2	20

*1) After submission the thesis is presented in a viva. A viva voce is an oral test. It is a focused discussion giving students the opportunity to defend their thesis in front of a panel of academic experts. Usually the viva exam will take place at Hochschule der Medien, though occasionally another University or company location may be used.

The courses listed in Table 3 are not offered in every semester.

Table 4: Elective Advanced Labs (technological internships), semesters 3, 4, 6 and 7

Sem.	No.	Module	Scope		Examination
			SWS	ECTS	
4,6,7	PL: 181438	Advanced Lab – Lithography	2	4	PL: PA
3,4,6,7	PL: 181431	Advanced Lab – Digital Printing and Variable Data Printing	2	4	PL: PA
4,6,7	PL: 181432	Advanced Lab – Gravure Printing	2	4	PL: PA
4,6,7	PL: 181434	Advanced Lab – Additive Manufacturing (3D-Printing)	2	4	PL: PA
4,6,7	PL: 181435	Advanced Lab – Screen Printing	2	4	PL: PA
4,6,7	PL: 181436	Advanced Lab – Metrology	2	4	PL: PA
3,4,6,7	PL: 181439	Advanced Lab – Color Management	2	4	PL: PA
4,6,7	PL: 181635	Advanced Lab – Flexographic Printing	2	4	PL: PA

The technological internships listed in Table 4 are not offered every semester.

Technological internships have a restricted admission.

Table 5: Elective languages, semesters 3, 4, 6 and 7

Sem.	No.	Module	Scope		Examination
			SWS	ECTS	
3,4,6,7	PL: 181350	Language Course 3	2	2	PL: KMP
3,4,6,7	PL: 181450	Language Course 4	2	2	PL: KMP
6,7	PL: 181550	Language Course 5	2	2	PL: KMP
6,7	PL: 181650	Language Course 6	2	2	PL: KMP

Tabelle 6: Elective modules in the main study programme, semesters 3, 4, 6 and 7

Sem.	No.	Module	Scope		Examination
			SWS	ECTS	
6,7	PL: 181800	Campaign Management	6	8	PL: PP
3,7	PL: 181801	Finance and Controlling	2	3	PL: KL, 60 Min
4,6	PL: 181802	Internat. Management, Commerce and Law	2	3	PL: KL, 60 Min.
3,7	PL: 181803	Economic Business Simulation	2	2	PL: SP
4,6,7	PL: 181631	Academic Project 1	2	4	PL: PA
6,7	PL: 181632	Academic Project 2	2	4	PL: PA
4,6,7	PL: 181633	Project Work 1	0	4	PL: PA
6,7	PL: 181634	Project Work 2	0	4	PL: PA

3,4,6,7	PL: 181640	Current Developments 1	4	4	PL: KMP
3,4,6,7	PL: 181641	Current Developments 2	2	2	PL: KMP
3,4,6,7	VS: 181670	Projects, Excursions, Tutorials 1	0	1	VS: LÜ
3,4,6,7	VS: 181671	Projects, Excursions, Tutorials 2	0	1	VS: LÜ
3,4,6,7	VS: 181672	Projects, Tutorials 1	0	1	VS: LÜ
3,4,6,7	VS: 181673	Projects, Tutorials 2	0	1	VS: LÜ

The courses listed in Table 6 are not offered every semester.

Table 7: Elective Courses , Semester 6 and 7

Sem.	No.	Module	Scope		Examination
			SWS	ECTS	
6,7	PL: 181900	Study Abroad <i>Credits earned at a foreign university</i>	²⁾	²⁾	PL

²⁾ Credits (ECTS) from other universities are recognized under the regulations of Hochschule der Medien.