

# HSR–Stud Zusammenfassung Class

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## 1 Purpose of this document class

The following document class was made by and for the HSR-Stud organization. This class is intended to be used to create beautiful summaries and cheat sheets.

## 2 Class Options

`sans` Use Sans-Serif fonts.

`concrete` Use the “Concrete Roman” and “Concrete Math” fonts.

`header` Use the HSR–Stud standard header. The option `noheader` disables the header.

`margin=<size>` Sets up margins to reasonable size.

\* Any other given option is passed to the underlying class (article).

Size	H	V	Size	H	V
huge	45	40	small	20	30
large	35	35	tiny	10	20
big	30	30	minimal	5	20
normal	25	30			

Table 1: Sizes for the margin option. All sizes are in millimeters

### 3 Extra Metadata

Thanks to the titling package, normal metadata informations are available through the following commands: `\theauthor`, `\thedata`, `\thetitle`. Additionally, more metadata variables have been created for this class, to conserve informations related to the university course.

`\course` The degree programme of the discussed subject. Example: Elektrotechnik

`\module` Short name of the module according to the class schedule. Example: ComEng1

`\semester` Semester during which the summarized subject was taught. Example: FS20

`\institute` Internal institute in which the module was taught. This field is optional.  
Example: ICOM

### 4 License

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