

DQDA

Administration

Gregor-Patrick Heine, BA, MSc (WU), MIM, MSc

Big Data Engineer

Kubernetes, Python, Spark

LAMP Developer

Linux, Apache, MySQL, PHP

Data Analyst

KPI Reporting & visual presentation

Motto

Where there's a shell, there's a way.
Come to the server side! We use LINUX!



<https://www.linkedin.com/in/gheine/>

Grading

Assignments

Points are **awarded** for (60%)

- Completeness
- Conciseness
- Consistency
- Scalability
- Originality

Points are **deducted** for

- Late submissions (5 points per day)
- Bad code & redundancy

6 assignments per student

10 points each

60 POINTS TOTAL

Project Presentation

Points are **awarded** for (**40%**)

- Conciseness = 15min
- Correctness
- Storyline and organization
- Minimalistic layout

Points are **deducted** for

- Off topic discussions
- Prolongation > 11min
- Missing references

3 students per topic

40 POINTS TOTAL

5min talk per student

2018-11-16 = topic declaration

2018-12-07 = presentation submission

Grading key

In order to pass the course it is necessary to give the final *project based presentation* in addition to handing in assignments.

A **total of 61 points** is needed **to pass** this course.

| Grade | Points |
|----------------|----------|
| Sehr gut | 91 - 100 |
| Gut | 81 - 90 |
| Befriedigend | 71 - 80 |
| Genügend | 61 - 70 |
| Nicht genügend | 0 - 60 |

Point deductions

5 point deduction per day for late submissions

>> 3 days overdue = 0 points

>> Judged by timestamp of “edunet” upload

Plagiarism = 0 points

The copy of someone else’s work is not eligible for grading and automatically receives 0 points.

Dates - Fridays

| Dates | Dues |
|------------|------------------|
| 2018-09-21 | |
| 2018-09-28 | |
| 2018-10-05 | Assignment 1 due |
| 2018-10-12 | Assignment 2 due |
| 2018-10-19 | Assignment 3 due |
| 2018-11-02 | Assignment 4 due |
| 2018-11-09 | Assignment 5 due |
| 2018-11-16 | Assignment 6 due |
| 2018-11-23 | |
| 2018-12-18 | Presentation day |

Resources

Python Sources

<https://greenteapress.com/wp/>

<http://greenteapress.com/wp/think-python-2e/>

<http://greenteapress.com/thinkpython/pythonsd.html>

<https://greenteapress.com/wp/learning-with-python/>

