

# **Datastrukturen 2018**

## **(6 EC)**

Simon Polstra & Sebastian Altmeyer

# Lecturers

- *Sebastian Altmeyer* (Datastructures)
- *Simon Polstra* (C-Programming)
- Teaching Assistants
  - *Mark Bebawy*
  - *Mo Diallo*
  - *Jelle van Dijk*
  - *Koen van Elsen*
  - *Damian Frölich*
  - *Maarten van Keulen*
  - *Erik Kooistra*
  - *Frederick Kreuk*
  - *Simon Polstra*
  - *Robert Schlimbach*
  - *Folkert van Verseveld*

# Activities

- Lectures:
  - 7 on Datastructures (entire period)
  - 7 on C-Programming (first 4 weeks)
- Practicals/Homework
  - 2 practicals per week
  - 5 Programming Assignments ( $\approx$ 2 weeks each)
- 1 Examination (+ resit)

# Schedule

Week	Monday	Tuesday	Wednesday	Thursday	Friday
44 29/10 2/11	<div>13-15 H: programmeren in c S. Polstra SP H0.08</div> <div>15-17 Laptopcollege D: S. Polstra SP D1.114 Koen van Elsen Maarten van Keulen</div>	<div>9-11 Laptopcollege A: S. Polstra SP D1.115 R.J. Schlimbach BSc B: Koen van Elsen SP A1.04 Frederick Kreuk Damian Frölich</div> <div>13-15 Laptopcollege C: Mark Bebawy SP D1.116 R.J. Schlimbach BSc Folkert van Verseveld</div>	<div>11-13 Hoorcollege Sebastian Altmeyer SP H0.08</div>	<div>13-15 H: programmeren in c S. Polstra SP C0.05</div> <div>15-17 Laptopcollege A: S. Polstra SP D1.115 Frederick Kreuk R.J. Schlimbach BSc D: Folkert van Verseveld SP D1.114 M. Diallo</div>	<div>9-11 Laptopcollege C: Koen van Elsen SP G3.02 Erik Kooistra BSc Mark Bebawy</div> <div>13-15 Laptopcollege B: S. Polstra SP D1.115 Koen van Elsen Jelle van Dijk BSc</div>
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48 26/11 30/11	<div>13-14 Evaluatiebijeenkomst: Klankbordg S. Polstra SP F2.04</div> <div>15-17 Laptopcollege D: Maarten van Keulen SP D1.114 Jelle van Dijk BSc</div>	<div>9-11 Laptopcollege A: Erik Kooistra BSc SP D1.115 M. Diallo B: Koen van Elsen SP A1.04 Damian Frölich</div> <div>13-15 Laptopcollege C: Mark Bebawy SP D1.116 R.J. Schlimbach BSc</div>	<div>11-13 Hoorcollege Sebastian Altmeyer SP H0.08</div>	<div>15-17 Laptopcollege A: Frederick Kreuk SP D1.115 Damian Frölich D: Folkert van Verseveld SP D1.114 M. Diallo</div>	<div>9-11 Laptopcollege C: Erik Kooistra BSc SP G3.02 Mark Bebawy</div> <div>13-15 Laptopcollege B: Koen van Elsen SP D1.115 Jelle van Dijk BSc</div>
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51 17/12 21/12			<div>9-12 Digitale Toets Sebastian Altmeyer REC M3.01 Koen van Elsen</div>		

# Grading

- 2 grades, each passed with  $\geq 5$ , final grade must be  $\geq 5.5$
- Knowledge grade ( $\geq 5$ , 50% final grade)
  - Examination only
- Assignments ( $\geq 5$ , 50% final grade)
  - 5 assignments
  - Assignment grade = average of all assignments

# Organisation of the Assignments (1)

- Individual solutions only (you can still help each other)
- You must be able to explain solutions (you fail if not)
- Automated plagiarism checker
- If redo of Datastructuren, redo assignments
  - no plagiarism check against own old solutions
  - but framework may be different

# Organisation of the Assignments (2)

- Automated grading system
  - Output must match expected output
  - No correction, even of minor mistakes
  - No late submission (even not by a minute)
  - Hand in working version 1h before

➔ Follow the provided lab-rules

# Organisation of Practicals

- To discuss and help you with the assignment
- Short presentation of sample solution (after deadline)
- Can be made mandatory



# Communication

- Teaching assistants during practicals
  - Quickest and most direct communication
- Canvas
- Mailing-list: *ds2018-assist@list.uva.nl*
  - Goes to all staff
  - Delays possible, especially close to deadlines

# Materials

- Lecture Materials
  - Lecture slides for C lectures (Canvas)
  - Partial script for Datastructure lectures (Canvas)
  - Your lecture notes
- Schedule on Datanose
- Example of previous exams: ask VIA