

Refugees impact on Bologna reform – Recognition of Prior Learning and inclusion in the light of increased migration, 12-13<sup>th</sup> June 2017

# Recognition of Prior Learning in practice –TestAS, a test for access to Higher Education in Germany



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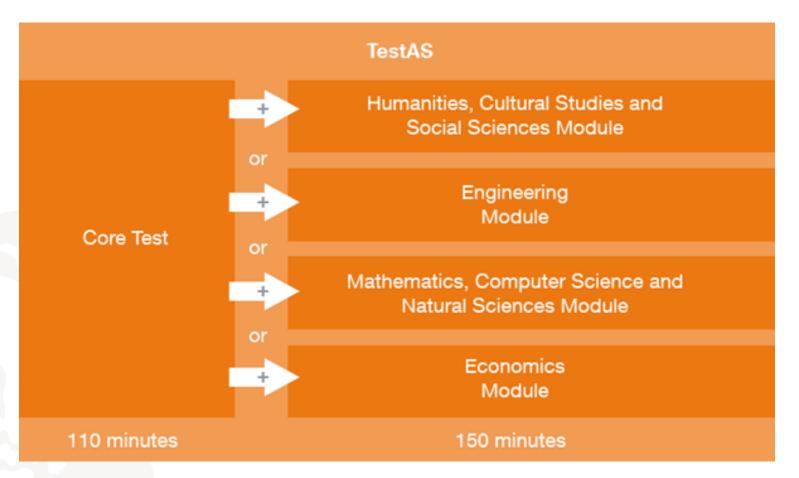
## Test for Academic Studies TestAS <u>www.testas.de</u>

- Is a cognitive aptitude test: measuring people's general and subject-specific study aptitude
- Is assisting universities to select applicants with a good fit
- Is standardised, transparent, fair, efficient and valid
- Is available since 2007 (general programme line)
- Is available as TestAS for Refugees since 2016
- Can be taken in English and German (general programme) and additonally in Arabic (refugee programme, May 2016)
- Requires language skills from A2 to B2 CEFR



#### Test construct: Modules



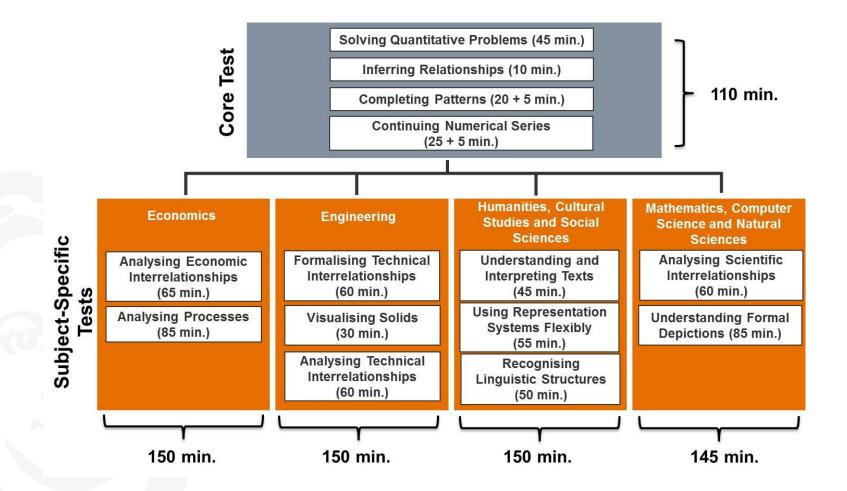


Core Test is mandatory for all participants. Subject-specific module can be chosen according to preference or study programme intended.





Test für Ausländische Studierende Test for Academic Studies









- More than 300 test centres in more than 80 countries
- Minimum 3 tests per year world-wide (general programm) plus on demand testing
- Refugee programme: app. 1 test per month plus on demand
- 50 universities require or take into account the TestAS
- App. 6.000 participants per year (regular programme)

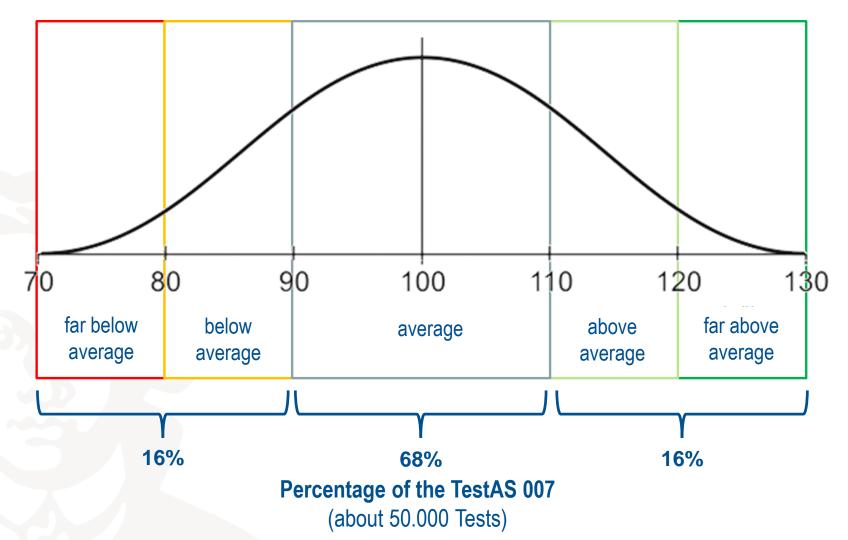


### Scoring: Standard values



Test für Ausländische Studierende Test for Academic Studies

#### Scale 70-130







- HEIs in Germany to select suitable students (non-EU quota in BA programs)
- HEIs in Germany to enrol refugees in preparatory programs (one of the selection criteria)
- One option for refugees: examination of school/university certificates via uni-assist without charge (the University Application Service for International Students <u>www.uni-assist.de</u>)
- One optional tool for HEIs when documents of refugees are missing (KMK resolution)

Furthermore:

- Universities in the federal states of North Rhine-Westphalia, Bremen and Brandenburg are enrolling using the TestAS (open admission process for international students without direct university entrance qualification)
- Vietnamese-German University as *Entrance Examination for Bachelor Programs*
- Academic Evaluation Centre (APS) in China and Vietnam
- DAAD: for the candidate selection in the DAAD-scholarship programs (PASCH etc.)
- Some HEIs recommend TestAs as a tool for orientation: to know the typical requirements of the field of study / to better assess the chances of successfully completing one's studies at a German university





- 4136 participants (since January 2016): 82% M / 18% F
- Core test + modules: 1. Mathematics, Computer & Natural Sciences (43%)
   2.Engineering (23%) 3. Humanities & Social Sciences (20%) 4.Economics (13%)
- Arabic: 75%, English 13%, German 11%
- Age: 17-24 Y. 59%, 25-29 Y. 26%, 30-34 Y. 9%, 35+ Y. 5%
- Countries: Syria 79%, Afghanistan 5%, Iran 5%, Irak 3%, Pakistan, Eritrea, Palestine, Ethiopia each up to 1%

Refugees (except Syrians): slightly below average score (GU: Ø 94-95)

#### KMK-Resolution for missing documents



Access and Admission to Institutions of Higher Education for Applicants who are Unable to Provide Evidence of a Higher Education Entrance Qualification obtained in their Home Country on Account of their Flight

#### Three-step procedure



Determination of the personal premises

Plausibility check of the educational biography

Proof of the alleged higher education entrance qualification

- **1. Acceptance of indirect proofs** (at least certified copy) (e.g. study record, student identiy card)
- 2. Validation procedure
- 1. Assessment tests:
- Acceptance into "Studienkolleg" (1 year pre-course)
- Assessment Test of Studienkolleg, possibly as external student
- Aptitude Test for Access to HEIs due to vocational qualifications
- Aptitude Tests or Exams
- 2. Assessment oral exams

(esp. when CPs can be recognized)

- 3. Propaedeutic Pre-Study (assessment of eligibility)
- 4. Test studies (in non-restricted study programs)
- 5. Aptitude Tests at art colleges/universites
- 6. case-by-case decision
- 7. Further procedures of the Länder / HEIs

#### **Goethe-University Frankfurt**

- $\checkmark$  (are checked)
- ✓ Document (uni-assist) "Explanation of Educational Path for Missing Documents"

Summer 2016

Version for Hessen (in preparation): Working group of Hessen State Ministry of Higher Educ., Research & the Arts

- ( $\checkmark$ ) (exception, since too few places available)
  - -- (low succss)
  - -- (not apt)
- ✓ TestAS (min. 100/95. p. > direct/indirekt aaccess)
- ( $\checkmark$ ) in planning for access to MA & PhD (thesis +
  - oral exams)
- -
- --
  - ( $\checkmark$ ) (if missing documents are tolerable)





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Please describe your educational path for which you cannot provide verifying documents:

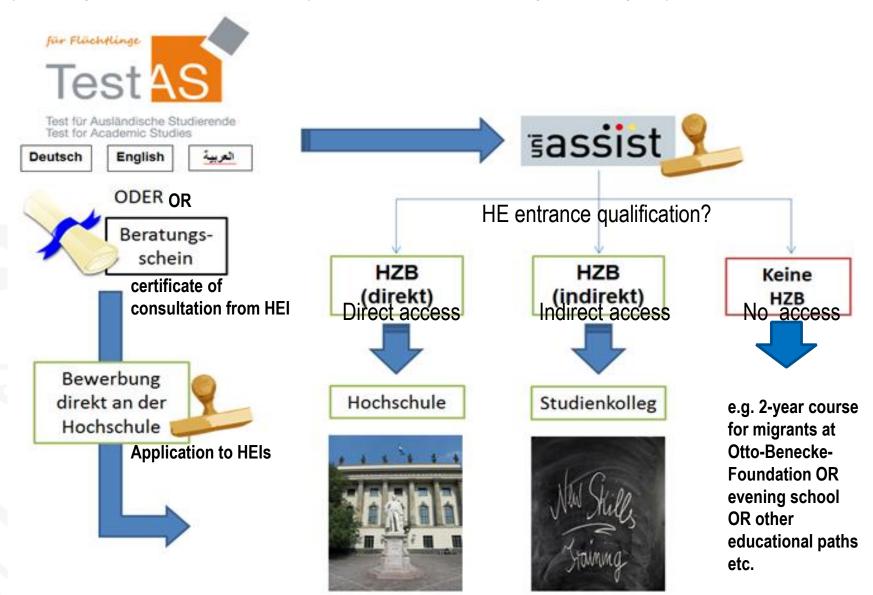
#### I. Secondary schooling

Explanation of Educational Path for Missing Documents	1.	Country	
Surname, first name:	2. 3.	Location of the school Name of the school	
uni-assist applicant number:	4	Duration of secondary school attendance	from(month/year) until(month/year)
1. My documents are only available as simple copies (uncertified)	5.	Type of secondary school certificate	
I can submit the following educational certificates/report cards only as simple copies: (Description of the document, may require separate sheet)	6.	Specialization	
	7.	Results/final grades	
	8.	Graduation date	
Please explain why you can only submit simple copies: (May require separate sheet)	9.	Can you provide information about the grading scale of your school?	□Yes
		If so: a) What was the best grade that one could receive for your secondary school certificate?	□No
2. My documents are missing I am unable to submit the following educational certificates/report cards:		b) What was the minimum grade required for obtaining a secondary school certificate?	
(Description of the document, may require separate sheet)	II.U	Iniversity entrance exam	

#### Have you taken a university entrance Yes 1. exam? No No Please explain why these reports cannot be submitted: (May require separate sheet) 2. Country

# Direct /Indirect Access (including proof of school/university certificates without charge for refugees)





13. Juni 2017

## KMK-Resolution for missing documents: Examples of Applications at Goethe-Universiy Frankfurt



1. Syria, no Secondary School Certificate, presumably scientific section, 98%, 2015, region: Idlib, 1. exam period



 2. Eritrea, no Secondary School Certificate, Admission Card 2007 (without grades), Enrolment certificate:
 2 Semesters Medicine

 > Direct access (subject-specific!) with full documents if:
 1 successful year of study + Eritrean Secondary Education Certificate:
 Ø grade of min. 5 subjects (Englisch, Mathematics obligatory) is C (= 2,00)

> Indirect access (all subjects)

 TestAS: 95 core test (<100!), 102 subject-specific test (MIN = Mathematics, Informatics & natural sciences)

- wants to study Medicine
- -"Documents lost in sea on flight"?



 > not found on highscore list in Syria? (KMK/ZaB)
 > Subject-specific direct access to natural sciences Grade TestAS 95=2,8 / 102 = 2,4

TestAS: 91 core test, 93 subject specific test (MIN)
wants to study Physics



 > indirect access Studienkolleg (all subjects > Engineering) due to indirect proofs
 > Grade TestAs 91 = 3,1 / 93 = 2,9

#### Lessons learned



- refugees enrolled in preparatory programs at Goethe University which have been selected – besides other things! - by TestAs scores (and not only by grades from their school/university education): more focused, higher motivation, better results in German languages classes
- Organization at campus time-consuming but manageable > alternative: students / refugees register at official testing centres in Germany (no effort and costs at all)
- Advantage: Option to converse test scores into grades
- Standardized procedure > grades from home countries not comparable and low predictability (own analysis of grades from BA students from Germany / EU and Non-EU countries!)
- In Hessen (in process): consideration / recommendation to use TestAs as initial validation procedure for missing documents of refugees (besides further or other instruments)
- Different procedures in different states/HEIs of Germany, however: after 2 semesters of successful studies > continuing studies at another HEI possible
- Lower test results for students from countries with less developed educational systems?
- Which minimum scores should HEIs require for direct/indirect access to HE?





Thank you very much for your attention! Hanna.Reuther@em.uni-frankfurt.de