„Friedrich List" Faculty of Transport and Traffic Science

## Form for the aptitude assessment for the Master program Air Transport and Logistics at TU Dresden

Number of application (see online application):

## Personal information

Family name:

First name:

Date of birth:

Street address:

Zip-Code:

City:

Country:

## Graduation information

1. Do you have a University degree or a degree from an officially recognized Berufsakademie in engineering, science, or transportation economics acknowledged in the Federal Republic of Germany?

$\bigcirc$
Yes, Study program:
university:

$\bigcirc$
I have $80 \%$ of the requested credit points of my current study program
Study program:
university:No.
2. Is your language level of English at least B2 of the Common European Framework of References for Languages (CEFR) (proof such as a certificate of general or subject-specific university entrance qualification that serves as evidence of having studied English as a foreign language from grades 5-12, a certificate of a university degree completed entirely in English, or a language certificate such as TOEFL IBT (with a score of at least 72) or IELTS (5.5)).Yes, type of prove:

$\bigcirc$
No.
3. How many credit points (CP) have you earned in the following subject areas?

Hint: 1 CP equals 30 hours of study time including time spend in lectures and exercises as well as self-study time such as lecture preparation, homework, exam preparation etc.
a) Mathematics

|  | 0 CP | between 0 and 4 CP | 5 CP | 6 or more CP |
| :---: | :---: | :---: | :---: | :---: |
| Linear algebra |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Analysis | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Differential equations | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Statistics | $0$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

b) Mechanics

|  | 0 CP | between 0 and 4 CP | 5 CP | 6 or more CP |
| :---: | :---: | :---: | :---: | :---: |
| Statics, Strength Theory | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Kinematics, Kinetics | $0$ | $0$ | $\bigcirc$ | $\bigcirc$ |

c) Physics

|  | 0 CP | between 0 <br> and 4 CP | 5 CP | 6 or more CP |
| :--- | :---: | :---: | :---: | :---: |
| Physics | $\longrightarrow$ |  | 0 |  |

d) Computer Sciences

|  | 0 CP | between 0 and 4 CP | 5 CP | 6 or more CP |
| :---: | :---: | :---: | :---: | :---: |
| Computer Sciences | $\bigcirc$ | $0$ | $\bigcirc$ | $\bigcirc$ |

4. Do you have professional experience in an engineering or scientific area, e.g. in air traffic?Yes, Period of time:

Occupation:

5. Do you have a pilot's license?

〇Yes, category/class:
$\bigcirc N o$.

Required documents - Please mark and attach.

Appendix is filled and attached
My degree's Certificate/Diploma is attached, and I have numbered modules in the certificate (see column F in appendix)
or

OI have attached a certificate from the Examination Office that I have achieved at least 80 \% of the credits required in my current program,I have attached a certificate on my current average mark, issued by the Examination Office,

$\square$I have attached a list of modules and marks achieved with numbered modules (see column F in den appendices 1-3).

$\square$The prove of my English knowledge of at least B2 of the Common European Framework of References for Languages is attached (e.g. certificate of general or subject-specific university entrance qualification that serves as evidence of having studied English as a foreign language from grades 5-12, a certificate of a university degree completed entirely in English, or a language certificate such as TOEFL IBT (with a score of at least 72) or IELTS (5.5)).

## I certify that I have truthfully answered all questions.

Appendix: List of academic achievements

| Column A |  | Column B |  |  | Column C | Column D |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Study achievement |  | Acquired credit points |  |  |  | Its number |
| Module | Name of course | Credit points | *Hours per week | *Hours per term | Grade | on my certificate |

Linear Algebra

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Analysis

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## Differential Equations

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## Statistics

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## Statics/ Strength Theory

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| Column A |  | Column B |  |  | Column C | Column D |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Study achievement |  | Acquired credit points |  |  | Grade | Its number on my certificate |
| Module | Name of course | Credit points | *Hours per week | *Hours per term |  |  |
| Kinematics/ Kinetics |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Physics |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |
| Computer Sciences |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |

## Notes

Column A: Names of the module and the linked courses.
Column B: Please, enter the credit points acquired. If this is not available, please enter course hours per week and term (*).

Column C: Mark (grade) of the module or achievement.
Column D: Please, number the module/achievement in your certificate.

Please, add descriptions of the aforementioned modules to your uploads. Do not provide complete module handbooks!

