## The Pennsylvania State University

## Department of Aerospace Engineering

#### Required Graduate Documentation

| NAME           | :  |          |                                    |
|----------------|--|----------|------------------------------------|
| <u>Specifi</u> | <u>c field(s) of interest</u> (check no more than 3; : | INDICATE | E ORDER OF PREFERENCE, i.e. 1,2,3) |
|                | aeroelasticity   |          | high performance computing         |
|                | aeroacoustics  |          | space propulsion                   |
|                | aerospace structures                                   |          | structural dynamics                |
|                | air-breathing propulsion                               |          | turbomachinery                     |
|                | airplane and helicopter aerodynamics                   |          | turbulence                         |
|                | astrodynamics  |          | vehicle dynamics and controls      |
|                | computational fluid dynamics                           |          | other (please specify)             |
|                | experimental fluid dynamics                            |          |                                    |
|                | gas dynamics, reacting flows                           |          |                                    |

#### Experience in field(s) of interest

(courses taken, laboratory/work/design/research experience):

### Statement of Plans

(<u>Describe the kind of research problem you would like to study and your career goals</u>. Give all information that may help us in your initial assignment to a graduate faculty member in this Department).

### Undergraduate Scholastic Record

Compute the GPAs requested by counting 1 semester credit of A=4 pts; B=3pts; C=2pts; D=1pt; F=0pts. Note that 1 quarter credit equals \_ of a semester credit. Penn State "term credits" (with 75 min. periods) are same as semester credits.

| Junior-Senior grade point average:   | based on: _ | _4 semesters or 6 terms or quarters |                   |
|--|-------------|-------------------------------------|-------------------|
|  | based on: _ | _ 3 semesters or                    | terms or quarters |
| Credits completed in undergraduate maj   | or:;        | GPA in undergraduc                  | te major:         |
| Do you consider your undergraduate grades of "no", please explain on <u>NOTES</u> sheet. |             | of your ability?                    | No.               |
| Academic honors received:  |             |                                     |                   |
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| Graduate Work to Date? Yes   | No.         |                                     |                   |
| Total grad. credits. (include transfer) _  |             | Credits. at PSU _                   |                   |
| Credits completed in grad major:<br>(count A or H, 4 pts; B, P or R, 3 pts)              | ;           | GPA in major:                       |                   |

<u>Occupational Experience:</u>
(List chronologically, incl. teaching, industry, armed forces, grad assts.)

| Inclusive Dates   | Employed By | Title: Nature of Work (teaching what?) |  |  |  |  |  |
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| Foreign languages studied:  |             |  |  |  |  |  |  |
| <del>g </del>   |             |  |  |  |  |  |  |
| Which read fluently?  |             |  |  |  |  |  |  |
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| Author or co-author of any research articles? yes no.  If "yes" list on <u>NOTES</u> sheet. <u>DO NOT SEND MATERIALS.</u> |             |  |  |  |  |  |  |

### Recommendation Letters

(List names of <u>at least two persons whom you will ask</u> to complete the "Recommendation Form" regarding your academic ability and qualifications for graduate study. It is your <u>responsibility</u> to request the recommendations).

| Name  | Position   | Address             |  |  |  |  |
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| Materials I                                       | Required for a Completed A   | Application:        |  |  |  |  |
| A 15  |  | - ( :l. 050)        |  |  |  |  |
| Application                                       | Application Application Fee (paid to GES)  |                     |  |  |  |  |
| Transcripts (two original                         | Application Application Fee (paid to GES) Transcripts (two originals) GRE Scores (originals) |                     |  |  |  |  |
| Required Graduate Documentation Reference Letters |  |                     |  |  |  |  |
|   | of 220 Computer or 560 Paper & Per   | ·                   |  |  |  |  |
|   | orm a US Institution) (if you graduat  |                     |  |  |  |  |
|   | d score) (Institution Code - 2660; Do  | •                   |  |  |  |  |
| • •   | ument (this must be sent via regular   | _                   |  |  |  |  |
|   | mpleted even if departmental funding   |                     |  |  |  |  |
|   | support the Application for Visa   | Document "Financial |  |  |  |  |
| Certification" (bank statement or                 | • •  |                     |  |  |  |  |
| Copy of Green Card, front and back                |  |                     |  |  |  |  |
| Copy of US Visa / Passpo                          | ort  |                     |  |  |  |  |
| Copy of Current I-20 / I                          | AP-66  |                     |  |  |  |  |

# **NOTES**

Return all requested materials to Graduate Program Staff Assistant, Department of Aerospace Engineering, The Pennsylvania State University, 229 Hammond Building, University Park, PA 16802. Questions and/or concerns can be directed to: <a href="mailto:gradaero@engr.psu.edu">gradaero@engr.psu.edu</a>. Thank you.