



GENERAL INFORMATION FOR APPLICANTS

Individuals who have completed a Bachelor's degree in science or engineering at an accredited university may apply for admission to graduate study at New Mexico Tech.

GRADUATE DEGREES AVAILABLE

Postgraduate Certificates

Electrical Engineering

Hydrology

Master of Science

Biology
Chemistry
Computer Science
Electrical Engineering
Environmental Engineering
Geochemistry
Geology
Geophysics
Hydrology
Materials Engineering
Mathematics
Mechanical Engineering
Mineral Engineering
Petroleum Engineering
Physics

Master of Science for Teachers

Masters of Engineering Management

Doctor of Philosophy

(with Fields of Specialization)

Applied and Industrial Mathematics
Chemistry
Computer Science
Earth & Environmental Science
Geochemistry
Geology
Geophysics
Hydrology
Materials Engineering
Mathematics
Petroleum Engineering
Physics
Astrophysics
Atmospheric
Mathematical

HOUSING FOR GRADUATE STUDENTS

Housing for regular graduate students is available on-campus in dormitories, and in townhouses for students. Waiting lists for Student Family Housing are kept on a priority basis by the date of receipt of the application. Apartments and rooms off-campus are usually available within a few blocks of campus. The Housing Office maintains a list of off-campus housing.

You may obtain further information by writing directly to:

Housing Office
New Mexico Tech
Student Union Building

Socorro, New Mexico 87801 USA



APPLICATION INSTRUCTIONS

The Institute uses a self-managed application system. You are responsible for making arrangements for the necessary materials to be sent to the Graduate Office. Use the following information as you prepare the materials to support your Online Application. All forms should be completed in ink (or printed/typewritten) in English. **To be assured of consideration for assistantships and fellowships, completed applications must be received by February 15 for the fall semester, and by September 15 for the spring semester. To be assured of consideration for admission, completed applications must be received no later than August 1 for the fall semester and January 2 for the spring semester. To allow enough time for the admission decision and acquisition of passports and visas, international students are advised to make sure their application, supporting documents, and application fee are in the Graduate Office by April 1 (for summer and fall semester) or by October 1 (for spring semester).**

- 1) The ***Online Application Form*** must be complete and accurate to the best of your knowledge.
- 2) After you complete your Online Application Form, complete the information page and sent it (**along with your \$16 application fee if not paid by credit card online) and all supporting documents to the NMT Graduate Office.** The Application Fee (check or international money order) must be made payable to: New Mexico Institute of Mining and Technology. **The \$16.00 fee is non-refundable, and will not be waived.**
- 3) You must provide an official copy of your ***transcripts*** for **each** university or college you have attended. Do not assume that any transcript is irrelevant to your areas of study. Do not open the transcripts. (Transcript envelopes that have been opened, or tampered with, will be rejected, and the application packet will be returned without processing). Order your transcripts early.
- 4) The ***Study Plan*** (part of the online application) is your opportunity to tell the program faculty about yourself. It need not be extremely detailed, (**it must be 2000 characters or less online**), but should provide information about your areas of interest, education, and goals. The graduate department/program to which you are applying can provide more information on their expectations.
- 5) A **minimum** of three (3) ***letters of recommendation*** from three professors familiar with your academic performance are required; recommendations are to be provided on the forms provided here. You are responsible for completing the top of each form (name, program, etc.). This information assures that all materials relating to your application are easily identifiable. Completed forms are to be placed in sealed envelopes by the recommender. **Instructions for Recommendation Envelopes** follow.

If you have any questions about the application procedure, contact the Graduate Office (graduate@nmt.edu).



Applicant Information Sheet

The information that you will send us by mail will need to be matched to the online application you submit. The information requested below is intended to help us match these two materials should we have problems and to contact you if we end up with these materials, but no electronic application. Thank you.

Your name: _____

Email address: _____

Phone Number (country code, area code, number): _____

Mailing address: _____

City, State, Postal Code: _____

Country: _____

Once your application has been marked complete and submitted, it will be reviewed by the Graduate Office when we receive your application fee. Please print this page, provide the requested information and send it (with a check or money order in the amount of \$16 if your application fee was not paid online) to:

Graduate Office
New Mexico Tech
801 Leroy Place
Socorro, New Mexico 87801 U.S.A.

Date: _____



STUDY PLANS

NAME: _____ DATE: _____

In the space provided below, please state the academic area in which you hope to work, your career goals, and your reasons for attending graduate school.



INSTRUCTIONS FOR RECOMMENDATIONS AND RECOMMENDATION ENVELOPES

At New Mexico Tech, letters of recommendation are an exceedingly important part of deliberations leading to acceptance or rejection of applicants. If these letters do not speak directly to the preparation of the applicant for graduate study or if the authenticity of the letter is in question, applicants are typically rejected.

Applicant: Provide the identifying information (below) on each recommendation envelope. Give an envelope and a copy of this sheet to each Recommender. Your Recommender may wish to return this directly to the Graduate Office. If so, provide a stamped, addressed envelope for that purpose.

Recommender: Please enclose your signed recommendation form in the envelope provided by the applicant. Supporting letters attached to the recommendation forms provided must be presented on the official stationery of the recommender. Seal the envelope, sign it across the seal, cover your signature with transparent tape, and return it to the applicant. If you prefer, you may mail the recommendation directly to the Graduate Office. The student should provide you with a stamped, addressed envelope for that purpose.

Graduate Office
New Mexico Institute of
Mining and Technology
801 Leroy Place
Socorro, New Mexico 87801-4796

Information that is to appear on the Recommendation Envelope:

Applicant's Name
(please print clearly)

New Mexico Tech Graduate Department/Program

(Please sign on seam on back of envelope)

VI. Please express your assessment of this applicant's qualifications for graduate study and any important accomplishments. Would you be willing to admit the applicant to your own graduate programs? Or, would you employ this applicant? If you prefer, you may attach a separate letter addressing these points.

Date _____ Type or Print Name _____
Institution _____ Signature _____
Address _____ Position _____
Telephone Number _____ Email Address _____



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New Mexico Institute of
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Socorro, New Mexico 87801-4796

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New Mexico Tech Graduate Department/Program

(Please sign on seam on back of envelope)

**GRADUATE OFFICE
801 LEROY PLACE
NEW MEXICO TECH
SOCORRO, NEW MEXICO 87801**

STUDENT: Fill out top portion of form and give form to your reference.

LETTER OF RECOMMENDATION FOR:

_____ (Last Name)

_____ (First Name)

_____ (Middle Name)

Applicant for Admission to _____
(Department or Program)

_____ (M.S. or Ph.D.)

APPLICANT: Before you give this form to an instructor or other person acquainted with your qualifications for graduate work, please check and sign.

- hereby waive ***my right of access to this letter of recommendation.***
 do not waive

_____ (Applicant Signature)

_____ (Date)

REFERENCE: After filling out this form, please mail it directly to the address above.

We are particularly interested in the applicant's ability to carry on advanced study and research, as well as their potential for pursuing a successful graduate career in the chosen field.

I. Rate the applicant on each of the following items, using a five-point scale: 5-truly outstanding (top 10%); 4-superior; 3-above average; 2-average; 1-below average; x-inadequate knowledge to rate.

- | | |
|---|---|
| _____ Intellectual capacity | _____ Ability in oral expression |
| _____ Mastery of fundamental knowledge in major field | _____ Ability for research |
| _____ Motivation and drive | _____ Potential as a teaching assistant |
| _____ Scholarship | _____ Emotional maturity and stability |
| _____ Writing ability | _____ Self-reliance and independence |

II. Please check the educational level of the representative group with whom the applicant is compared:
_____ College juniors _____ College seniors _____ First year graduate students _____ Advanced graduate students

III. Briefly indicate the time period and nature of your contact with this student.

IV. How do you view this applicant's prospects for success in graduate study? Circle the appropriate description.

| | | | | | |
|---------------------------|--------------------------|-------------------------|-------------------------|---------------------|--------------------------|
| Possible Masters Prospect | Average Masters Prospect | Strong Masters Prospect | Possible Ph.D. Prospect | Good Ph.D. Prospect | Excellent Ph.D. Prospect |
|---------------------------|--------------------------|-------------------------|-------------------------|---------------------|--------------------------|

V. Some gifted individuals have mediocre scholastic records. In your opinion, is the applicant's scholastic record an accurate index of his/her scholastic ability? ____ Yes, ____ No, ____ Don't know. If your answer is "NO", please explain briefly, possibly giving consideration to the applicant's performance in independent study or in research participation programs. (You may expand on your answer in section VI.)

VI. Please express your assessment of this applicant's qualifications for graduate study and any important accomplishments. Would you be willing to admit the applicant to your own graduate programs? Or, would you employ this applicant? If you prefer, you may attach a separate letter addressing these points.

Date _____ Type or Print Name _____
Institution _____ Signature _____
Address _____ Position _____
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Graduate Office
New Mexico Institute of
Mining and Technology
801 Leroy Place
Socorro, New Mexico 87801-4796

Information that is to appear on the Recommendation Envelope:

Applicant's Name
(please print clearly)

New Mexico Tech Graduate Department/Program

(Please sign on seam on back of envelope)

**GRADUATE OFFICE
801 LEROY PLACE
NEW MEXICO TECH
SOCORRO, NEW MEXICO 87801**

STUDENT: Fill out top portion of form and give form to your reference.

LETTER OF RECOMMENDATION FOR:

_____ (Last Name)

_____ (First Name)

_____ (Middle Name)

Applicant for Admission to _____
(Department or Program)

_____ (M.S. or Ph.D.)

APPLICANT: Before you give this form to an instructor or other person acquainted with your qualifications for graduate work, please check and sign.

hereby waive
 do not waive ***my right of access to this letter of recommendation.***

_____ (Applicant Signature)

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REFERENCE: After filling out this form, please mail it directly to the address above.

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| | |
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| _____ Intellectual capacity | _____ Ability in oral expression |
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II. Please check the educational level of the representative group with whom the applicant is compared:
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| | | | | | |
|---------------------------|--------------------------|-------------------------|-------------------------|---------------------|--------------------------|
| Possible Masters Prospect | Average Masters Prospect | Strong Masters Prospect | Possible Ph.D. Prospect | Good Ph.D. Prospect | Excellent Ph.D. Prospect |
|---------------------------|--------------------------|-------------------------|-------------------------|---------------------|--------------------------|

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Date _____ Type or Print Name _____
Institution _____ Signature _____
Address _____ Position _____
Telephone Number _____ Email Address _____



NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY

Application Material Checklist

Arrange to have the following materials sent directly to the Graduate Office (address below):

- Official General Graduate Record Examination (GRE) Scores
- For International Students -- Official TOEFL Scores

The following materials are to be placed in an envelope and sent to:

Graduate Office
New Mexico Institute of Mining and Technology
801 Leroy Place
Socorro, New Mexico 87801-4796

- The \$16.00 Non-Refundable Application Fee Made Payable to New Mexico Institute of Mining and Technology, if this was not paid by credit card online.
- Signature Form
- One sealed Official Transcript from each College Attended
- Three sealed Letters of Recommendation, signed across seal.
- Other Data you may want to include

PLEASE NOTE: To be assured of consideration for assistantships and fellowships, check the application deadline listed at <http://infohost.nmt.edu/~grad/Departments.html> for the program you are applying to. To be assured of consideration for admission, completed applications must be received no later than August 1 for the fall semester and January 2 for the spring semester. To allow enough time for the admission decision and acquisition of passports and visas, international students are advised to make sure their application, supporting documents, and application fee are in the Graduate Office by April 1 (for summer and fall semester) or by October 1 (for spring semester).