

CGCS Agenda – February 8, 2019

- > Pearson Test & TOEFL Requirements - reminder
- > Non-Thesis Track for Admission Processing
- > Admitted Student Communication
- > Application Fee Credit
- > Awaiting Materials Bin in Slate
- > Experience S&T – Fully Funded Visit
- > Graduate Student Travel Fund
- > Three Minute Thesis (3MT)
- > GEM GRAD Lab
- > Graduate Fellows Poster Session
- > Upcoming events and deadlines

Pearson Test (PTE)

- > The Pearson Test has been passed by Graduate Faculty as an acceptable verification of English proficiency for Graduate Admission.

- Equivalency:

PTE Academic	30	36	42	50	58	65	73	79	83	86
IELTS	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0

PTE Academic	38	42	46	50	53	59	64	68	72	78	84
TOEFL iBT	40-44	54-56	65-66	74-75	79-80	87-88	94	99-100	105	113	120

- PTE scores from 10-90. (TOEFL 0-120, IELTS 0-9)
- Test scores valid for two years.
- Tests speaking, reading, listening, and writing.
- 5/15 S&T Comparator institutions have accepted the PTE as evidence of language proficiency:
 - > Colorado School of Mines
 - > Illinois Institute of Technology
 - > Michigan Technological University
 - > Rensselaer Polytechnic Institute
 - > South Dakota School of Mines
- UM System schools that accept PTE
 - > UMSL
 - > Mizzou
- Equivalency website:
<https://pearsonpte.com/organizations/researchers/score-comparison-vs-competitors/>



Pearson Test (PTE)

- > Based on current S&T departmental requirements, *suggested* PTE scores are:

Departments	TOEFL	PTE Academic
Aerospace Engineering	88	59
Applied & Environmental Biology	79	53
Ceramic Engineering	88	59
Chemical Engineering	79	53
Chemistry	80	53
Civil Engineering	88	59
Computer Eng. GPA MS 3.3, PhD 3.5	92	62
Computer Science GPA MS 3.0, PhD 3.2	89	60
Electrical Engineering GPA MS 3.3, PhD 3.5	92	62
Engineering Management	92	62



Departments	TOEFL	PTE Academic
Environmental Engineering	88	59
Explosives Engineering	88	59
Geological Engineering	79	53
Geology/Geophysics	79	53
Geotechnics	79	53
Information Science & Technology	88	59
Industrial Organizational Psychology	79	53
Manufacturing Engineering	88	59
Materials Science & Eng.	88	59
Mathematics/Statistics	79	53
Master of Business Admin.	88	59
Mechanical Engineering	88	59
Metallurgical Engineering	88	59
Mining Engineering	88	59
Nuclear Engineering	79	53
Petroleum Engineering	79	53
Physics	79	53
Systems Engineering	92	62
Technical Communication	79	53



PTE on the Reader Action Sheet

492597645 Matthew (Matt) Int Vogeler**Test** Fall 2019 (August-December)

MISSOURI S&T Graduate Application Action Sheet

Graduate On-Campus
Masters (MS) Chemistry

I am interested in the non-Thesis Option

UNDERGRADUATE EXPERIENCE

UG-Institute(s): Drury University
 Degree Program Bachelors (four-year degree)
 Name of Degree Chemistry B.S.
 Expected Grad Date: 05/1994
 Undergraduate Cum. GPA: 3.6
 GPA last 60 hours: _____
 Class Standing: _____

GRADUATE CERTIFICATE

G-Institute(s): _____
 Certificate Name: _____
 Completion Date: _____
 Undergraduate Cum. GPA: _____

GRADUATE DEGREE

G-Institute(s): _____
 Degree Program _____
 Name of Degree _____
 Expected Grad Date: _____
 Graduate Cum. GPA: _____

DEPARTMENTAL RECOMMENDATION AND ACTIONS: Deny

Admit: <input type="checkbox"/> PhD <input type="checkbox"/> Reg. Master's - Thesis <input type="checkbox"/> Reg. Master's - Non-Thesis <input type="checkbox"/> Probationary Master's <input type="checkbox"/> Accept 2nd Master's	<input type="checkbox"/> Non-Degree Graduate <input type="checkbox"/> Reaccept <input type="checkbox"/> Graduate Certificate <input type="checkbox"/> Dual
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SELF-REPORTED TESTSCORES

GRE - V: 150
 GRE - Q: 162
 GRE V+Q: 312
 GRE - A(W): 4 GRE Date: 06/2018
 GMAT: _____ GMAT Date: _____
 IELTS: _____
 TOEFL: _____ TOEFL Date: _____
 PTE: 56 PTE Date: 01/2018

OFFICIAL TEST SCORES

GRE - V: _____
 GRE - Q: _____
 GRE V+Q: _____
 GRE - A(W): _____ GRE Date: _____
 GMAT: _____ GMAT Date: _____
 IELTS: _____
 TOEFL: _____ TOEFL Date: _____
 PTE: _____ PTE Date: _____

of Letters of Recommendation 3

Deny: <input checked="" type="checkbox"/> Low GPA <input type="checkbox"/> Low GRE/GMAT <input type="checkbox"/> Low TOEFL/IELTS <input type="checkbox"/> Other _____



Non-Thesis Track for Admission Processing

492597645 Vogeler**Test**, Matthew Int (Matt)

1 / 1, Action Sheet

492597645 Matthew (Matt) Int Vogeler**Test**

Fall 2019 (August-December)
Graduate On-Campus
Masters (MS) Chemistry
I am interested in the non-Thesis Option

UNDERGRADUATE EXPERIENCE
UG-Institute(s): Drury University
Degree Program: Bachelors (four-year degree)
Name of Degree: Chemistry B.S.
Expected Grad Date: 05/1994
Undergraduate Cum. GPA: 3.6
GPA last 60 hours:
Class Standing:

GRADUATE CERTIFICATE
G-Institute(s):
Certificate Name:
Completion Date:
Undergraduate Cum. GPA:

GRADUATE DEGREE
G-Institute(s):
Degree Program:
Name of Degree:
Expected Grad Date:
Graduate Cum. GPA:

SELF-REPORTED TEST SCORES
GRE-V: 150
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GRE-A(W): 4 GRE Date: 06/2018
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TOEFL: TOEFL Date:
PTE: 56 PTE Date: 01/2018

OFFICIAL TEST SCORES
GRE-V:
GRE-Q:
GRE V+Q:
GRE-A(W): GRE Date:
GMAT: GMAT Date:
IELTS:
TOEFL: TOEFL Date:
PTE: PTE Date:
of Letters of Recommendation: 3

DEPARTMENTAL RECOMMENDATION AND ACTIONS: Deny

Admit:
___ PhD
___ Reg. Master's - Thesis
___ Reg. Master's - Non-Thesis
___ Probationary Master's
___ Accept 2nd Master's
___ Non-Degree Graduate
___ Reaccept
___ Graduate Certificate
___ Dual

Deny:
___ Low GPA
___ Low GRE/GMAT
___ Low TOEFL/IELTS
___ Other

Funding:
 Yes
 No
 Maybe

Admit Letter Comments/Conditions:
Please note: All text in the box below will print exactly as typed into the student's admit letter.
Admit Letter Comments/Conditions:
Deny for Chemistry MS for FS19.mtv

Reader Action Sheet
Department Recommendation and Actions:
Will you admit or deny this student?
 Admit
 Deny
Admit For:
PhD
Reg. Master's - Thesis
Reg. Master's - Non-Thesis
Probationary Master's
Admit 2nd MS
Non-Degree Graduate
Re-Admit
Graduate Certificate
Dual
 GMAT
 GRE
 Must pass Intensive English Program (IEP)
 Other
 Submission of final transcripts
 TOEFL/IELTS
Funding:
 Yes
 No
 Maybe
Admit Letter Comments/Conditions:
Deny for Chemistry MS for FS19.mtv



Admitted Student Communication

- > New “drip” marketing going out to admitted students
- > New Graduate Student Survival Guide being finalized

Application Fee Credit




- > Implementing for Fall 2019 admits:
 - If a student applies, is admitted, and subsequently enrolls in courses at S&T, we will provide a credit of the cost of the application fee (if the student paid) on the student's account.

Awaiting Materials Bin in Slate

- > Departments have the ability to review applications in the “awaiting materials” bin in Slate.
 - You are not making an admission decision – just considering *why* it is in this bin and whether or not you would be willing to move it forward without the standard materials
 - Departments can choose to “waive” recommendation letters, GRE scores, etc.
- > Graduate Coordinator can email Grad Studies if they would like to waive an item.

- Home
- Browse**
- Search
- Queue
- Recent
- Share
- Classify
- Help
- Exit

Graduate				
Admissions	Academic Dept	Grad Studies	Decision	Release
Awaiting Submission 1864	First Read 171	Graduate Studies 24	Admit 30	Release Admit 835
Awaiting Payment 115	Teacher Ed Apps 3	Fellowship Apps 0	Deny 11	Release Deny 157
Awaiting Materials 144		Campus Visit 3	Withdraw 180	Defer 0

Academic Level	Plan	Time Moved to Current Bin	Citizenship	
Masters (MS)	Mechanical Engineeri...	02/05/2019 12:38 AM	US	
Masters (MS)	Aerospace Engineering	02/07/2019 08:33 PM	US	
Doctorate (PhD)	Engineering Manage...	07/09/2018 01:02 PM	US	
Doctorate (PhD)	Electrical Engineering	01/26/2019 08:28 PM	FN	
Doctorate (PhD)	Chemistry	02/04/2019 06:40 PM	FN	
Masters (MS)	Technical Communic...	11/29/2018 08:19 AM	FN	
Masters (MS)	Engineering Manage...	01/31/2019 11:24 AM	US	
Doctorate (PhD)	Civil Engineering	02/05/2019 10:28 PM	FN	
Masters (MS)	Engineering Manage...	12/21/2018 07:58 AM	FN	
Masters (MS)	Geology and Geophy...	12/19/2018 01:58 AM	FN	



Action Sheet

Comments

Applications

Transcripts

Recommendati...

Test Scores

Statement

Additional Doc...

Common App

Contact Information

mtvhistor@gmail.com
 +1 573-341-6903 (daytime)
 +1 573-341-6903 (evening)
 +1 573-647-1952 (mobile)

Active Address

320 W 12th St
 Rolla, MO 65409-6506
 United States

Biographical Details

Sex: Male
 DOB: July 4, 1996 (Age 22)
 Citizenship: Tunisia

Application Details

Status: Applicant
 Submitted: February 5, 2019

[Lookup Application](#)

[Read Application in New Window](#)

[Show New Materials Report](#)

[Edit Bin/Queue](#)

[Download PDF](#)

Application	Status	Submitted
Graduate	Awaiting Payment	02/05/2019

Checklist

[Insert Requirement](#)

✓	12/01/2018	GRE Copy	Received	▼
✓	02/05/2019	TOEFL/IELTS/PTE - Graduate	Received	▼
✗		Recommendation (Emily Davis, Missouri S&T)	Awaiting	▼
✓	02/05/2019	Recommendation (Jim Smith, Drury University)	Received	▼
✓	02/05/2019	Recommendation (John Davis, Missouri State University)	Received	▼
✗		Transcript (Drury University)	Awaiting	▼
✓	02/05/2019	Transcript (Missouri State)	Received Copy	▼
✓	02/05/2019	Transcript (Missouri State University)	Received	▼

Materials

Experience S&T

Funded doctoral visit program (departmental match no longer required)

Eligibility:

- > Completed Experience S&T application (found [here](#))
- > US Citizen, US National, or permanent resident, or an international student currently residing in the US
- > Junior, senior or a master's student (or have completed undergraduate studies or a master's degree, but not began a doctoral program) and be eligible to pursue a doctoral degree

Reimbursement information:

- > \$300-\$650 reimbursement based on location, plus hotel
- > Questions? Contact Matt Vogeler at vogelerma@mst.edu.



Graduate Student Travel Fund

- > On-campus, full time graduate students
- > Up to \$600 in funding to attend a conference where they have a paper accepted and will be making a presentation
- > Students must submit a completed “Graduate Student Travel Fund” form, located at grad.mst.edu/currentstudents/travelfund
 - Copy of program of study
 - Conference announcement
 - Paper acceptance letter
 - Signatures of Department Chair and College Dean
- > All requests must be submitted via email to grad@mst.edu.

Three Minute Thesis (3MT)

- > Preliminary and Semi-Final Rounds on Feb. 6
- > Final Round on Feb. 7

Congratulations to our winners of the 3MT competition!

> Finalists:

- Rupack Ranjan Halder- Chemical Engineering, PhD
"Bioinspired Sustainable Concrete"
- Prashanth Sandineni – Chemistry, PhD
"Polyanion based cathode materials for batteries "
- Kartikeya Veeramraju - Electrical Engineering, MS
"Power Processor Units for Electrospray Thrusters in Micro Satellite Systems"

> People's Choice Award:

- Darwish Yasser- Civil Engineering, PhD
"Impact Protection of Bridges using Metamaterial Revolved Shell Panels"

> Runner up:

- Sherif Fahker – Petroleum Engineering, PhD
"Investigates Carbon Dioxide for storage & oil recovery in shale reservoirs"

> 1st place:

- Siddesh Umapathi- Chemistry, PhD
"Keep the cars running, hydrogen as a potential fuel"



3MT Winners

1st place



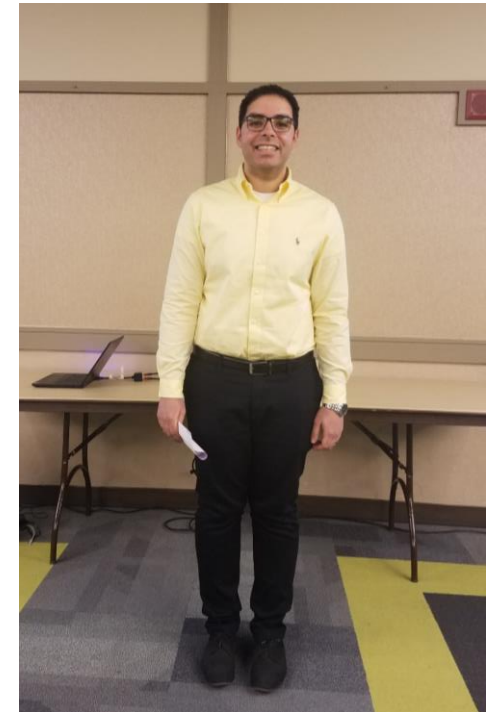
Siddesh Umapathi
Chemistry, PhD

2nd place



Sherif Fahker
Petroleum Engineering, PhD

Runner Up



Darwish Yasser
Civil Engineering, PhD

GEM GRAD Lab

Friday, April 12 and Saturday, April 13, 2019

> What is GEM?

- GEM is a network of leading corporations, government laboratories, top universities, and top research institutions that enables qualified students from underrepresented communities to pursue graduate education in applied science and engineering.

> What is a GRAD Lab?

- GRAD Lab encourages young people of color to consider graduate engineering or science education and applying for the GEM fellowship. Focusing on the global importance of research and innovation, life-long career benefits, and real world role models the symposium will help each student envision his or her future as a technology leader, successfully apply for a GEM fellowship, and gain entry to a graduate program.

> Topics covered at the GRAD Lab include:

- Why Graduate School?
- How to Apply for Graduate School
- How to Fund Graduate School
- Voices from the Field



GEM GRAD Lab

FRIDAY, APRIL 12– Meremac-Gasconade Room, Havener Center

4:00 PM Welcome, Campus & Lab Tours

6:30 PM Dinner & Chancellor Speaking

SATURDAY, APRIL 13- GEM GRAD Lab – 120 Butler-Carlton Hall

9:00 AM Registration, Pre-surveys and Continental Breakfast

10:00 AM Welcome and Introductions

10:15 AM Session 1: Why Graduate School?

Marcus Huggans, PhD, Sr. Director, GEM Consortium

11:30 AM Session 2: How to Apply to Graduate School

12:30PM Lunch Break

Graduate Fair

Review of Statement of Purposes (faculty needed!)

1:15 PM Session 3: How to Fund Graduate School

2:30PM Session 4: Voices from the Field

3:15 PM Closing Remarks/Post Surveys (Prize Give Away)



Graduate Fellows Poster Session

- > February 25, 2019, St. Pat's A & B, Havener
 - 10am-12pm
 - 1pm-3pm
- > Chancellor's Distinguished Fellowship and Chancellor's Fellowship Students must participate
- > Students will be judged on their posters, how well they present them to the judges, and how well they interact and answer judges questions.
- > Judges needed!

Event Announcements

- > Students can now RSVP online for all Spring workshops
- > For the first time, we will hold two workshops dedicated to working with the thesis/dissertation templates
 - Formatting Requirements: Feb. 27
 - Word Templates: March 1
 - LaTeX Templates: March 6



Thesis & Dissertation Writing* Camp

- > March 28 & 29 (during Spring Break)
- > Free to attend
- > Lunch provided
- > Workshops optional (chosen during registration)
- > Registration open until March 22

THESIS & DISSERTATION WRITING CAMP

March 28 & 29
9 AM to 4 PM

Register online by
March 22

No cost to attend.
Lunch provided.



Dedicated Writing Time



Workshops & Guest Speakers



Peer Review & Group Discussions

New Staff in Graduate Studies

- > Turner Rafter – Master’s/Certificate Recruiter
 - raftert@mst.edu
 - x7661
 - (replaced Erica Reven)

- > Leneisa Parks – Graduate Student Success Specialist
 - parkslc@mst.edu
 - X6927
 - (replaced Stephanie Lewis)



February Events

- > **Creating a Presentation**
Mon, Feb 11, 12-1pm
305 Norwood
- > **Writing Workshop**
Wed, Feb 13, 12-1pm
140 Toomey
- > **LaTeX: Using the MGLe vApp**
Thurs, Feb 20, 12-1pm
250 Toomey
- > **Graduate Fellows Poster Session**
Mon, Feb 25, 9am-3pm
Havener Center
- > **Formatting Requirements for T/Ds**
Wed, Feb 27, 12-1pm
208 Norwood

March Events

- > **Microsoft Word: Using the Thesis/Dissertation Templates**
Fri, March 1, 12-1pm
251 Toomey
- > **LaTeX: Using the Thesis/Dissertation Templates**
Wed, March 6, 12-1pm
250 Toomey
- > **Learning about iThenticate**
Fri, March 8, 12-1pm
251 Toomey
- > **Writing a Personal Intent**
Tues, March 12, 12-1pm
305 Norwood
- > **Thesis & Dissertation Writing Camp**
Thurs & Fri, March 28-29
Toomey 249 & 250
*Registration Required

April Events

- > **Submitting your T/D to Scholars Mine**
Thurs, Apr 4, 12-1pm
Location to be determined
- > **Proofreading with Grammarly**
Wed, Apr 10, 12-1pm
140 Toomey
- > **Writing Professional Emails**
Tues, Apr 23, 12-1pm
305 Norwood

May Events

- > **Writing Workshop**
Wed, May 8, 12-1pm
208 Norwood
- > **Stress Relief**
Thurs, May 9, 12-1pm
TBD
- > **Thesis & Dissertation Writing Camp**
May 20-21, 9am-4pm
Toomey 250 & 251
*Registration Required

Upcoming Deadlines

> February 15

- Form 1A
- Form 5A

> February 18

- Application for Graduation
- Graduate Certificate Application for Completion

> March 1

- Last day to submit thesis/dissertation for technical editing services (optional)

> March 15

- Form 1B
- Notify Office of Graduate Studies if student will not be attending the spring semester deadlines

CGCS Meeting Dates 2018-2019

> FS2018:

- September 21, 2018, 140 TOOMEY HALL
- October 5, 2018, 140 TOOMEY HALL
- November 16, 2018, 140 TOOMEY HALL
- December 7, 2018, 120 BUTLER-CARLTON HALL

> SP2019:

- February 8, 2019, 140 TOOMEY HALL
- March 15, 2019, 140 TOOMEY HALL
- April 12, 2019, 140 TOOMEY HALL
- May 3, 2019, 140 TOOMEY HALL

Thanks for attending!

Next meeting:

March 15, 2019

1-2pm

140 Toomey Hall

