



Oklahoma School of Science and Mathematics  
Drumright Regional Center  
3 Central Tech Circle  
Drumright, Oklahoma 74030  
918-352-2551

October 1, 2018

Dear Students:

The faculty of the Oklahoma School of Science and Mathematics (OSSM) Regional Center at Drumright would like to invite interested students to apply for the 2019-2020 school year.

The OSSM Regional Center curriculum is taught at a collegiate level and is designed to help students prepare for college. Due to the intensity of the curriculum, small class size, and time with instructors, students have every opportunity to succeed.

Classes are held at Central Tech in Drumright. Students attend the Regional Center for a half day, and the remaining time is spent at the home high school. This allows the students the opportunity to attend college preparatory classes and still be involved in various extracurricular activities.

Students may choose any combination of two advanced classes of the six that we offer by choosing one class during each block. Students may also choose one OSSM class during either block, while choosing concurrent college enrollment or a Central Tech program for the other block, as their schedules and programs allow.

A completed OSSM packet is due to your high school counselor by Friday, March 29, 2019. Applicants will be notified if they have been selected as a semifinalist. These students will be invited to Central Tech for personal interviews during the month of April. The finalists will receive written notification from the selection committee by May 3, 2019. Late applications will be accepted until the class is full.

We look forward to receiving your application. If you have questions, we may be contacted by email or at Central Tech, 918-352-2551, extensions 274 and 293.

Sincerely,

A handwritten signature in black ink that reads "Jessica Decker". The signature is written in a cursive style.

Jessica Decker  
OSSM Physics/Statistics Instructor  
[Jessica.Decker@ossm.edu](mailto:Jessica.Decker@ossm.edu)

A handwritten signature in black ink that reads "Brandon Bettes". The signature is written in a cursive style.

Brandon Bettes  
OSSM Calculus/CompSci Instructor  
[Brandon.Bettes@ossm.edu](mailto:Brandon.Bettes@ossm.edu)



**Jessica Decker**  
**Professor of Physics and Statistics**

**Jessica Decker** has a Bachelor of Science in Mathematics Education from Northeastern State University and studied applied math, science, and engineering at the University of Tulsa. She has taught math for Booker T. Washington High School and Calculus and Physics for the Oklahoma School of Science and Math. A former OSSM student herself, Jessica has a passion for bringing advanced coursework to students in rural areas and joined OSSM in 2012. In her spare time, Jessica enjoys spending time with her husband, triplet toddlers, and dog, Moly (short for Molybdenum), cooking, and reading everything from scientific journals to Orson Scott Card.



**Brandon Bettes**  
**Professor of Mathematics and Computer Science**

**Brandon Bettes** has a Master of Arts degree in Mathematics from the University of Oklahoma and a Bachelor of Science in Pre-Actuary Mathematics from East Central University. While at the University of Oklahoma, he instructed classes in Intermediate and College Algebra, Trigonometry, Calculus, and Math for Critical Thinking. Brandon taught one year at the OSSM Okmulgee Regional Center before transferring to Drumright and has been employed by OSSM since 2007. During this time he has also instructed various algebra courses for Tulsa Community College and Bacone College.

## **Oklahoma School of Science and Mathematics Regional Center at Drumright**

### History & Mission

The Regional Centers for the Oklahoma School of Science and Mathematics were created through state legislative action during the 1997 session. The Drumright site was the first regional center established, the first students were accepted during the spring of 1998. The goal of OSSM is to provide college-level rigor and opportunities for Oklahoma students in a supportive, controlled environment. Most classes have fewer than ten students!

The regional center allows the student to remain at their high school for half the day while achieving academic rigor as well. This creates an excellent opportunity for students at small, rural high schools to gain college experience and study skills while continuing to participate in meaningful extracurricular and community activities.

### Setting, Transportation, & Cost

OSSM Drumright classes are held at Central Technology Center in Drumright and provided at no cost to students within the district. This includes transportation between the high school and the Central Tech campus. Again, *there is no cost to students to attend OSSM.*

### Curriculum

At the Drumright OSSM Regional Center, we offer several combinations of six advanced courses for prospective high school students. Our classes, hosted at Central Tech, are split into two 75 minute blocks for both the morning session and afternoon session, and students must choose which session to attend. Students may choose any combination of two AP classes that we offer by choosing one class during each block. Also, students may select one OSSM class during either block, while choosing concurrent college enrollment or a Central Tech program for the other block (with the permission of that Central Tech program). Note: Students must stay enrolled in the OSSM class/classes that they choose for the full academic year, and must meet the prerequisites for the courses that they choose.

All of the curriculum that we offer are college-level courses and are intended to prepare the students for the corresponding AP exams in May, which can lead to college credit. Even if students do not gain credit, they are much better prepared for college expectations and rigor.

### Expectations

Students are expected to maintain a strong work ethic, passing grades, and exemplary behavior. Because attending OSSM is a privilege with college-level coursework, students who do not meet these educational or behavioral expectations may be asked to return to their home schools.

Attendance is a vital part of the OSSM program. Students are encouraged to participate in extracurricular activities at their home schools, but excessive absences should be avoided.

## **ADMISSION PROCESS for the 2018-2019 ACADEMIC YEAR**

- Applications due to high school counselor: March 29, 2019
- Counselors send applications to OSSM Steering Committee: April 5, 2019

OSSM Steering Committee  
c/o Central Technology Center  
ATTN: Cindy Gann  
3 CT Circle  
Drumright, OK 74030

- Notification of semi-finalists: Week of April 8, 2019
- Semifinalist interviews: Week of April 15, 2019
- Notification of finalists: Week of April 22, 2019
- Orientation/Recognition Ceremony: To Be Announced

### **APPLICATION CHECKLIST**

- Copy of official transcript
- Copy of ACT scores
- Social Security Number recorded on all requested forms.
- Social Security Number recorded on any additional pages attached.
- Application signed by student and parent(s).
- Handwritten Essay
- Recommendations requested and received from:
  - \_\_\_\_\_ Mathematics teacher
  - \_\_\_\_\_ Science teacher
  - \_\_\_\_\_ 3<sup>rd</sup> teacher of the student's choice
  - \_\_\_\_\_ Counselor
- Copy of Spring 2019 class schedule
- Copy of Fall 2019 class schedule

# OSSM Application for Admission

Applications should be turned in to the local high school counselor by Friday, March 29, 2019. The student's official high school transcript must be included.

## SECTION I. To be completed by student or parent. (Please print or type)

Applicant Name (first, middle, last):	Social Security Number (optional)
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Please select up to one course from each block:

<u>Block 1</u>	<u>Block 2</u>
AP Physics C: Mechanics (Pre-reqs: Trigonometry or previous OSSM classes) <input type="checkbox"/>	AP Calculus BC (Pre-reqs: Trigonometry or previous OSSM classes) <input type="checkbox"/>
AP Computer Science A (Pre-reqs: Algebra 2) <input type="checkbox"/>	Algebra 2 and AP Statistics (can be taken concurrently with Computer Science A) <input type="checkbox"/>
AP Physics C: E&M (Pre-reqs: Mechanics) <input type="checkbox"/>	Calculus 3 (Pre-reqs: Calculus BC) <input type="checkbox"/>

Mailing Address:	Home Phone Number: ( )
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City and Zip Code:	County:
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School Now Attending:	Current Grade Level:
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School Address:	School's County:
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Number of students in your high school:	Number of students in your current grade:
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Parent/Guardian Name:	Daytime Work Phone Number: ( )
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Parent/Guardian Address (if different from above):
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## Essay Requirement

**To the student: You must also attach a *handwritten* essay (100 words or less) on “Why I would be a good candidate for the OSSM Regional Center.”**

**The Oklahoma School of Science and Mathematics does not discriminate based on race, sex, creed, national origin, age, or handicap.**

### **NON-DISCRIMINATION STATEMENT**

**Central Technology Center**, in compliance with Title VI of the Civil Rights Act of 1964, Title VII and Title IX of the Education Amendments of 1974, Section 504 of the Rehabilitation Act and the American with Disabilities Act (ADA), does not discriminate on the basis of race, color, religious creed, national origin, age, sex/gender, disability or veteran status in any of its policies, practices or procedures. These equal opportunity provisions include, but are not limited to, admissions, employment, financial aid and educational services. Central Tech offers career and technical training under the national career cluster framework. Admission is open to interested students. Questions, complaints, or requests for additional information regarding these laws may be forwarded to Kent Burris, Assistant Superintendent, the designated compliance coordinator, at 918-352-2551, Monday through Friday between 8:00 am and 4:00 pm.



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**This page is to be completed by student and parents.**

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The information contained herein is true and accurate. If the applicant is accepted for admission to the Regional Center for Oklahoma School of Science and Mathematics, we agree to adhere to the rules and regulations of OSSM and Central Tech. We also agree to permit the information in this application and in other records used to apply to OSSM to be made available on a confidential basis to the student’s home school, other educational institutions, and for other purposes pursuant to the Family Educational Rights and Privacy Act of 1974, as amended, and applicable regulations.

**RELEASE OF CONFIDENTIAL INFORMATION**

We, the parents of the applicant, hereby consent to the release of this application to the OSSM Regional Center review committee. We understand that the review committee is designed to ensure fair representation for students from across the Central Tech district. The review committee is comprised of individuals appointed by OSSM for the specific purpose to review all applications of prospective students. We understand further that this release to the review committee will not allow any other person not otherwise privileged to review this application to have access to it. By our signatures below, we indicate that we have read this release, understand it, and agree to the terms contained in it.

**AUTHORIZATION FOR RELEASE OF EDUCATION RECORDS**

In accordance with federal regulations regarding the privacy rights of parents and students under the Family Educational Rights and Privacy Act of 1974, the undersigned hereby consent to the release of all education records, including recommendations and such other information as may be requested to the Oklahoma School of Science and Mathematics for the student listed below.

**PARENT RELEASE/APPROVAL**

I do hereby grant permission for my son/daughter to be examined and treated by qualified medical personnel in an emergency situation.

\_\_\_\_\_  
Signature of Parent/Legal Guardian

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Student

**If you do not want your student’s information (including photographs and new releases) to be published, please send written notice.**





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**TO THE PRINCIPAL OR COUNSELOR**

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Student's Name: \_\_\_\_\_

Instructions: The student named above has applied for admission to the OSSM Regional Center.  
Please complete the information requested below for that student.

**Applications should be turned in to the local high school counselor by Friday, March 29, 2019. The student's official high school transcript must be included.**

1. Standard rank in class \_\_\_\_\_ Number of students in class \_\_\_\_\_

2. STANDARDIZED TEST RECORDS: Please provide this information even if provided on the transcript.

ACT: Test Date: \_\_\_\_\_

English \_\_\_\_\_ Math \_\_\_\_\_ Reading \_\_\_\_\_ Science \_\_\_\_\_ Composite \_\_\_\_\_

3. If ACT has not been taken, list the name of a standardized test administered within the past two years. Results from this test should accompany the official transcript. \_\_\_\_\_

\_\_\_\_\_

4. If ACT has not been taken, when will the student take the ACT? \_\_\_\_\_

I certify that the information given above is correct.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of School Official

**\*\*\*Counselor, please mail the completed application & attachments by Friday, April 5, 2019 to:**

**OSSM Steering Committee  
c/o Central Technology Center  
ATTN: Cindy Gann  
3 CT Circle  
Drumright, OK 74030**



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**Math teacher's recommendation for:** \_\_\_\_\_  
Name of Student

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This student is applying for admission to the Oklahoma School of Science and Mathematics (OSSM) Regional Center. In order to consider the student carefully, we ask the professional educators who have worked with him/her to evaluate his/her strengths and weaknesses, both as a student and as a person.

Your candid assessment of this student's potential for success at the OSSM Regional Center is extremely valuable to the admissions process.

**This recommendation should be returned to the high school counselor by Friday, March 29, 2019.** Thank you for your assistance.

I recommend this student for the OSSM Regional Center.

**Math Teacher:** \_\_\_\_\_  
Signature

**Please note which of the following phrases best describes the applicant.**

**Overall, how would you compare the applicant to his/her entire class?**

- average or below
- good
- excellent (top 10% this year)
- outstanding (top 5% this year)
- one of the top few students I have met in my career of \_\_\_\_\_ years

**Work Habits**

- no basis for judgment
- indifferent, careless
- needs frequent prodding; usually completes
- complete but not thorough or organized work
- well organized; thorough & completes work assignments

**Industry and Initiative**

- no basis for judgment
- needs constant pressure; vacillates
- meets basic requirements
- conscientious but not inspired
- genuine eagerness to learn; seeks additional challenge



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**Science teacher's recommendation for:** \_\_\_\_\_  
Name of Student

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This student is applying for admission to the Oklahoma School of Science and Mathematics (OSSM) Regional Center. In order to consider the student carefully, we ask the professional educators who have worked with him/her to evaluate his/her strengths and weaknesses, both as a student and as a person.

Your candid assessment of this student's potential for success at the OSSM Regional Center is extremely valuable to the admissions process.

**This recommendation should be returned to the high school counselor by Friday, March 29, 2019.** Thank you for your assistance.

I recommend this student for the OSSM Regional Center.

**Science Teacher:** \_\_\_\_\_  
Signature

**Please note which of the following phrases best describes the applicant.**

**Overall, how would you compare the applicant to his/her entire class?**

- average or below
- good
- excellent (top 10% this year)
- outstanding (top 5% this year)
- one of the top few students I have met in my career of \_\_\_\_ years

**Work Habits**

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- indifferent, careless
- needs frequent prodding; usually completes
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- well organized; thorough & completes work assignments

**Industry and Initiative**

- no basis for judgment
- needs constant pressure; vacillates
- meets basic requirements
- conscientious but not inspired
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**Counselor's Recommendation for** \_\_\_\_\_  
Name of Student

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This student is applying for admission to the Oklahoma School of Science and Mathematics (OSSM) Regional Center. In order to consider the student carefully, we ask the professional educators who have worked with him/her to evaluate his/her strengths and weaknesses, both as a student and as a person.

Your candid assessment of this student's potential for success at the OSSM Regional Center is extremely valuable to the admissions process.

**This recommendation should be returned to the high school counselor by Friday, March 29, 2019.** Thank you for your assistance.

I recommend this student for the OSSM Regional Center.

**COUNSELOR:** \_\_\_\_\_  
Signature

**Please note which of the following phrases best describes the applicant.**

**Overall, how would you compare the applicant to his/her entire class?**

- \_\_\_ average or below
- \_\_\_ good
- \_\_\_ excellent (top 10% this year)
- \_\_\_ outstanding (top 5% this year)
- \_\_\_ one of the top few students I have met in my career of \_\_\_ years

**Work Habits**

- \_\_\_ no basis for judgment
- \_\_\_ indifferent, careless
- \_\_\_ needs frequent prodding; usually completes
- \_\_\_ complete but not thorough or organized work
- \_\_\_ well organized; thorough & completes work assignments

**Industry and Initiative**

- \_\_\_ no basis for judgment
- \_\_\_ needs constant pressure; vacillates
- \_\_\_ meets basic requirements
- \_\_\_ conscientious but not inspired
- \_\_\_ genuine eagerness to learn; seeks additional challenge





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**Teacher's recommendation for:** \_\_\_\_\_  
Name of Student

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This student is applying for admission to the Oklahoma School of Science and Mathematics (OSSM) Regional Center. In order to consider the student carefully, we ask the professional educators who have worked with him/her to evaluate his/her strengths and weaknesses, both as a student and as a person.

Your candid assessment of this student's potential for success at the OSSM Regional Center is extremely valuable to the admissions process.

**This recommendation should be returned to the high school counselor by Friday, March 29, 2019.** Thank you for your assistance.

I recommend this student for the OSSM Regional Center.

**Teacher:** \_\_\_\_\_  
Signature

**Please note which of the following phrases best describes the applicant.**

**Overall, how would you compare the applicant to his/her entire class?**

- average or below
- good
- excellent (top 10% this year)
- outstanding (top 5% this year)
- one of the top few students I have met in my career of \_\_\_\_ years

**Work Habits**

- no basis for judgment
- indifferent, careless
- needs frequent prodding; usually completes
- complete but not thorough or organized work
- well organized; thorough & completes work assignments

**Industry and Initiative**

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- needs constant pressure; vacillates
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