



THE GRADUATE COLLEGE OF  
**Biomedical  
Sciences**

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*The discipline of learning. The art of caring.*

# Preview Day

## MASTER OF SCIENCE IN BIOMEDICAL SCIENCES

April 16<sup>th</sup>, 2021

### *Speakers:*

Edward J. Wagner, Ph.D.  
Director, MSBS Program  
Professor, Basic Medical Sciences  
Master of Science in Biomedical Sciences

Alberto Espejo  
Admissions Counselor

MSBS Questions  
Contact: Alberto Nunez  
University Recruiter  
[anunez@westernu.edu](mailto:anunez@westernu.edu) | (909) 469-5426

Thank you for attending Preview Day! Please look for a survey in your email inbox and be sure to reply. Your feedback is very important to us.



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## **Agenda**

April 16<sup>th</sup>, 2021 | 2:00 PM – 4:00 PM

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**2:00 – 2:30 pm**

**Welcome & Program Overview**

Professor/Director, MSBS – Ed Wagner, Ph.D.

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**2:30 – 3:00 PM**

**Admissions Details**

Admissions Counselor – Alberto Espejo

University Recruiter – Raquel Feres

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**3:00-4:00 PM**

**Student Panel**

Current MSBS Students

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## FAQ

**Question 1: Is a college degree required for admission?**

Yes, either a BA or BS degree in a science field from an accredited US institution is required. Exceptions will be made on a case-by-case basis.

**Question 2: Do I need to take an admissions entrance exam to apply to the program?**

Yes. Official test scores for the general aptitude portion (verbal, quantitative and analytical of the Graduate Record Examination (GRE) taken within the last 5 years, with a score greater than or equal to 300 on the combined verbal and quantitative (alternatively, adequate MCAT or DAT scores will be accepted in lieu of GRE scores.)

**Question 3: Do I need to take any of the GRE subject tests (Biochemistry, Cell and Molecular Biology, Biology, Chemistry, Mathematics, Physics)?**

No, but if you do, they may help strengthen your application.

**Question 4: Can I transfer from another graduate program?**

No, the MSBS program does not currently accept transfer students, however up to 10 units of credit can be transferred, subject to the approval of the Graduate Dean.

**Question 5: Can I transfer credits from another institution?**

A maximum of 10 units from other institutions will be accepted as transfer credit at the discretion of the Dean.

**Question 6: Do I need lab experience to apply to the MSBS program?**

No, but lab experience may help you with your application.

**Question 7: Is there an advantage to being an in-state applicant?**

No. All students are considered on the basis of their ability to complete the program.

**Question 8: Is the application paper or electronic?**

The application is available electronically on the [Apply Now](#) page.

**Question 9: Do you accept international students?**

Yes. International students are welcome to apply.



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## Application Requirements

**1. A Bachelor of Science Degree with A Strong Science Component; For the Healthcare Bioinformatics Concentration, A Background in Computer Sciences Is Recommended.**

- BS must be obtained from a regionally accredited U.S. institution or its equivalent abroad.
- Exceptions will be made on a case-by-case basis.
- All coursework taken from non-US institutions (including Canada) must be submitted to an approved service for evaluation.

**2. Minimum overall GPA of 2.75 on a 4.0 scale**

**3. Admissions Test – Only One Required**

**General Graduate Record Examination (GRE)**

- GRE score greater than or equal to 300 on the combined verbal and quantitative.
- GRE must be taken within the last five (5) years.
- WesternU's school code is 4152.
- Official test scores for the general aptitude portion (verbal, quantitative and analytical) of the GRE must be mailed directly from the Educational Testing Service to WesternU's Enrollment Data Services Office

**MCAT: Recommended score of 494**

- MCAT must be taken within the last 3 years.

Official MCAT's are received via a link we have with the AAMC where we will require your individual 16-digit verification code and AAMC ID.

**Electronic – DAT: Recommended score of 17**

- Electronic – DAT must be taken within the last 3 years.

**4. Three Letters of Recommendation Are Recommended. One Is Required**

- Must come from individuals (not related to you) who are familiar with your scholarship and research potential.
- Recommendation forms will be submitted electronically based on the information you submit within your online application.
- If you are a re-applicant from the previous year, one **new** letter of recommendation is required.

**5. Test of English As A Foreign Language – If Required**

Required for all applicants submitting coursework from foreign schools. TOEFL scores are valid for two years. Official scores must be submitted at the time of application.

**6. Proof of Legal U.S. Residency – If Required**

- International applicants, or any other applicants who are not U.S. citizens and who are living in the U.S., must provide proof of legal U.S. residency prior to matriculation.