

## Dr.Osma Fakron

Assistant Professor, January – 2021  
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International : Libyan  
Crown point Campus

### CHRONOLOGY OF EDUCATION

| Degree/ Prog.                 | Year From -To | University/College          | University website HR contact link                          | Country | FT/PT |
|-------------------------------|---------------|-----------------------------|---|---------|-------|
| B.Sc((Mechanical Engineering) | 1993-1997     | University of Benghazi      | <a href="https://uob.edu.ly/ar/">https://uob.edu.ly/ar/</a> | Libya   | FT    |
| M.Sc (Mechanical Engineering) | 2000-2003     | University of Benghazi      | <a href="https://uob.edu.ly/ar/">https://uob.edu.ly/ar/</a> | Libya   | FT    |
| Ph.D(Mechanical Engineering)  | 2009-2014     | Washington State University | <a href="https://wsu.edu/">https://wsu.edu/</a>             | USA     | FT    |
| M.Sc (Applied Mathematics)    | 2016-2017     | Washington State University | <a href="https://wsu.edu/">https://wsu.edu/</a>             | USA     | FT    |

### TEACHING /INDUSTRIAL/RESEARCH EXPERIENCE

| Designation | Dept.  | Month/Year From -To    | Univ./College             | University website HR contact link                        | Country | FT/PT |
|-------------|--|------------------------|---------------------------|---|---------|-------|
| Adjunct     | at Natural Sciences and Mathematics Department | Jan.2018- May.2018     | Lewis-Clark State College | <a href="https://www.lcsc.edu/">https://www.lcsc.edu/</a> | USA     | PT    |
| Adjunct     | Dept. of Mathematics                           | April.2018 - Aug.2018  | WWCC                      | <a href="https://www.wvcc.edu/">https://www.wvcc.edu/</a> | USA     | PT    |
| Instructor  | Dept. of Mathematics                           | Aug 2018 -January 2021 | Virginia Tech             | <a href="https://vt.edu/">https://vt.edu/</a>             | USA     | FT    |

### RESEARCH INTEREST/ AREAS

- Materials tests.
- Heat treatments.
- MEMS fabrications.
- Synthesis and characterization of nanomaterials.
- Carbon Nanotubes Characterizations.

### SELECTED PEER REVIEWED PUBLICATIONS

Google Scholar: <https://scholar.google.com/citations?user=xenZMKAAAAAJ&hl=en>  
Researchgate: <https://www.researchgate.net/profile/Osama-Fakron>

### AWARDS AND HONOURS

N/A

### PROFESSIONAL AFFILIATIONS

N/A

### PATENTS

N/A