

AL NOKHBA INTERNSHIP
MINDS SHAPING THE FUTURE

2012



SINGAPORE



DRESDEN



OVERVIEW



SPONSORED BY THE ABU DHABI EDUCATION COUNCIL (ADEC) AND THE ADVANCED TECHNOLOGY INVESTMENT COMPANY (ATIC), THE AL NOKHBA SUMMER INTERNSHIP AIMS TO PROVIDE HIGHLY-QUALIFIED UAE STUDENTS WITH THE OPPORTUNITY OF HANDS-ON EXPERIENCE AT THE WORLD-CLASS GLOBALFOUNDRIES CHIP MANUFACTURING FACILITY IN DRESDEN, GERMANY OR SINGAPORE.

BRINGING TOGETHER TALENT, INVESTMENT, COLLABORATION AND INNOVATION FROM AROUND THE WORLD, WITH MAJOR FACILITIES FOR R&D, DESIGN ENABLEMENT AND PRODUCTION IN THE U.S., GERMANY AND SINGAPORE, GLOBALFOUNDRIES OFFERS ITS CUSTOMERS - AND ITS INTERNS - ACCESS TO CUTTING EDGE SEMICONDUCTOR TECHNOLOGY ON A GLOBAL SCALE. PARTNERED WITH ATIC, GLOBALFOUNDRIES IS THE WORLD'S THIRD-LARGEST FOUNDRY OPERATION.

WHAT ARE THE OBJECTIVES OF THE INTERNSHIP AT GLOBALFOUNDRIES?

- 1 To develop students technical skills and appreciation of the complexity of semiconductor products and manufacturing life cycle through theoretical and hands-on experience
- 2 To teach students that operating a state-of-the-art semiconductor fabrication facility requires well-established networks, parameters and conditions and, most importantly, a highly-motivated workforce
- 3 To provide students with experience and appreciation of intercultural and interdisciplinary work in teams, as a critical success factor in operating a global manufacturing business

Bringing together talent, investment, collaboration and innovation from around the world

WHERE IS THE INTERNSHIP HOSTED?

You are here

Singapore

Located in Southeast Asia, Singapore has a land area of about 710 square kilometers, making it geographically one of the smallest countries in the world. Although small in size, Singapore commands an enormous presence on the world stage with its free trade economy and highly efficient workforce. Singapore's strategic location in the region has enabled it to become a central sea port along major shipping routes.

In addition, Singapore is a bustling cosmopolitan city that offers a world-class living environment, with an open urban landscape that is populated by both high-rise buildings and gardens. The city is known to bring together an interesting collage of cultures, where people of different ethnicities and beliefs coexist. Singapore's society represents various ethnicities that live together in harmony: Chinese, Malay, Indian and Eurasian; resulting in a range of cultural, religious, culinary and linguistic experiences.

Dresden

The capital city of the Free State of Saxony in Germany, Dresden is situated in a unique valley on the River Elbe, near the Czech border, and is known as one of the greenest cities in Europe.

Dresden is called "Elbflorenz," or Florence of the Elbe, because of its convenient location and pleasant climate. The city also features unique Baroque-style architecture and numerous world-renowned museums and art collections. In addition to being an important cultural hub in Europe, the city is emerging as an important economic force, which can be seen through the city's continuous economic growth, growing purchasing power, rising sales figures, successful business establishments and top placement in well-known economic rankings.

THE INTERNSHIP

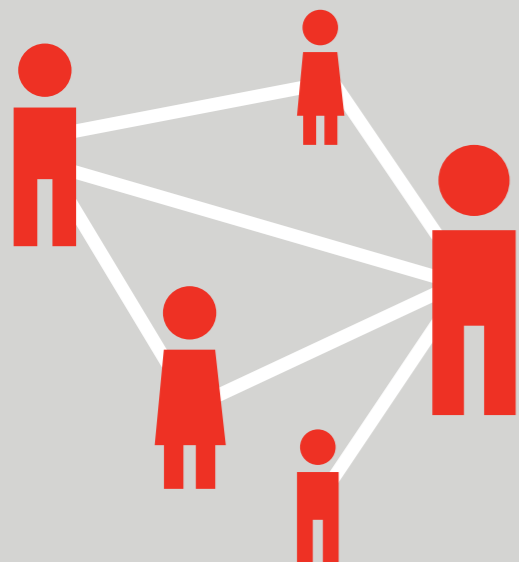
WHAT WILL THIS INTERNSHIP PROGRAM OFFER YOU?

A wide-range of hands-on experience in a world-class chip manufacturing facility in a concentrated period of time

Extensive networking and knowledge-sharing opportunities with leading companies in this high-tech industry

Professional mentoring on career and academic progression

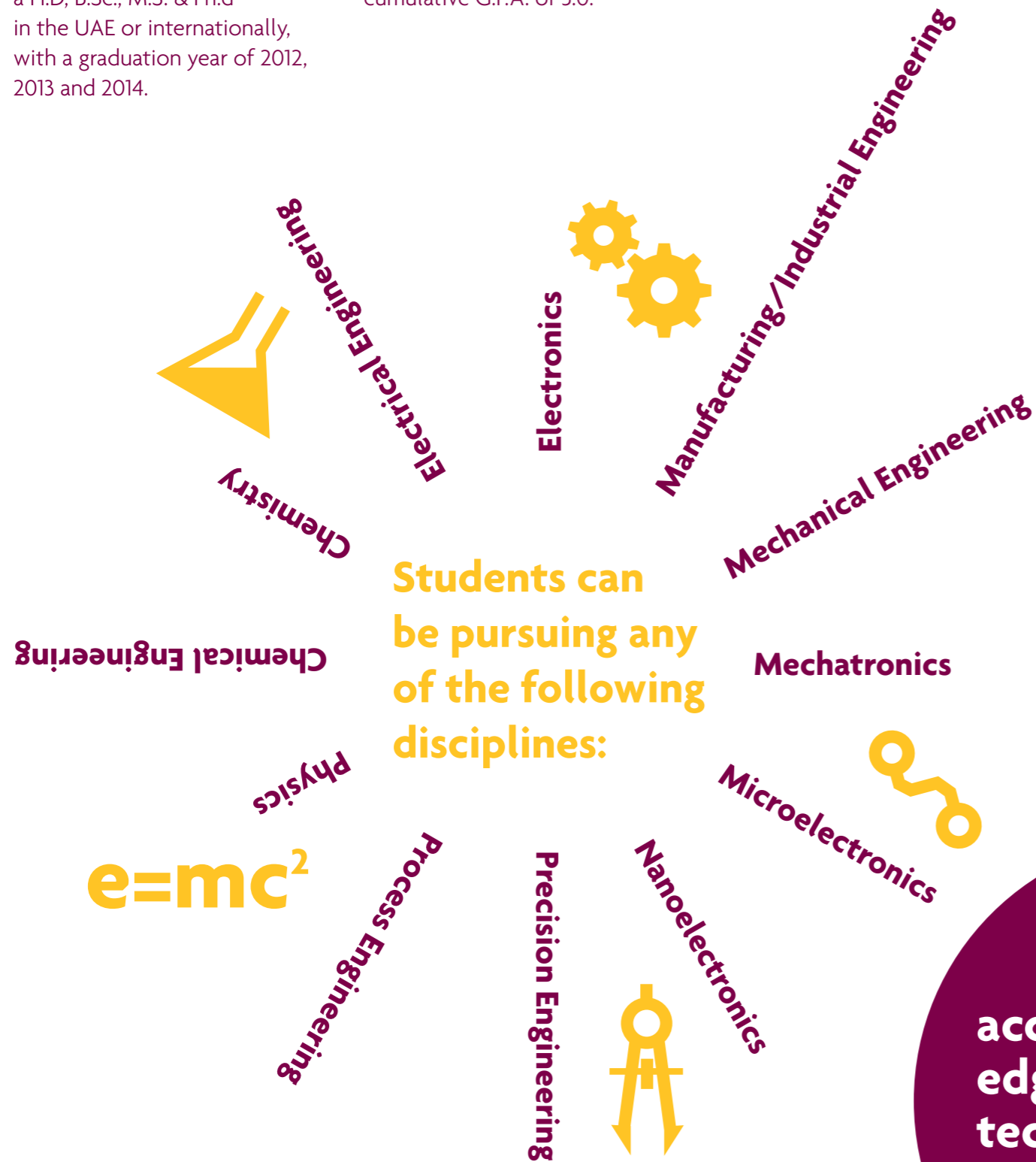
The opportunity to be part of the UAE's high-tech industry expansion.



WHO IS ELIGIBLE TO APPLY?

Emirati nationals studying for a H.D, B.Sc., M.S. & Ph.d in the UAE or internationally, with a graduation year of 2012, 2013 and 2014.

Students must have a minimum cumulative G.P.A. of 3.0.



ELIGIBILITY

access to cutting edge semiconductor technology on a global scale





the opportunity of hands-on experience at the world-class GLOBALFOUNDRIES chip manufacturing facility

KEY DATES

Activity:

Application Deadline:
Announcement of candidates to be interviewed:
Interviews in Abu Dhabi:
Interviews in Al Ain:
Interviews in Sharjah:
Candidates Selected:
Immigration-Legal Session:
Counselling and Cultural Session:
Travel to Germany & Singapore:
Internship Begins:
Internship Ends:

Date:

Tuesday, 7 February 2012
Monday, 20 February 2012
Monday, 27 February 2012
Tuesday, 28 February 2012
Wednesday, 29 February 2012
Thursday, 15 March 2012
Monday, 23 April 2012
Tuesday, 15 May 2012
Saturday, 23 June 2012
Monday, 25 June 2012
Friday, 27 July 2012

APPLICATION



HOW DO I APPLY FOR THIS INTERNSHIP?

Apply at www.alnokhba.ae

