

ACI-FIC-UANL-STUDENT CHAPTER



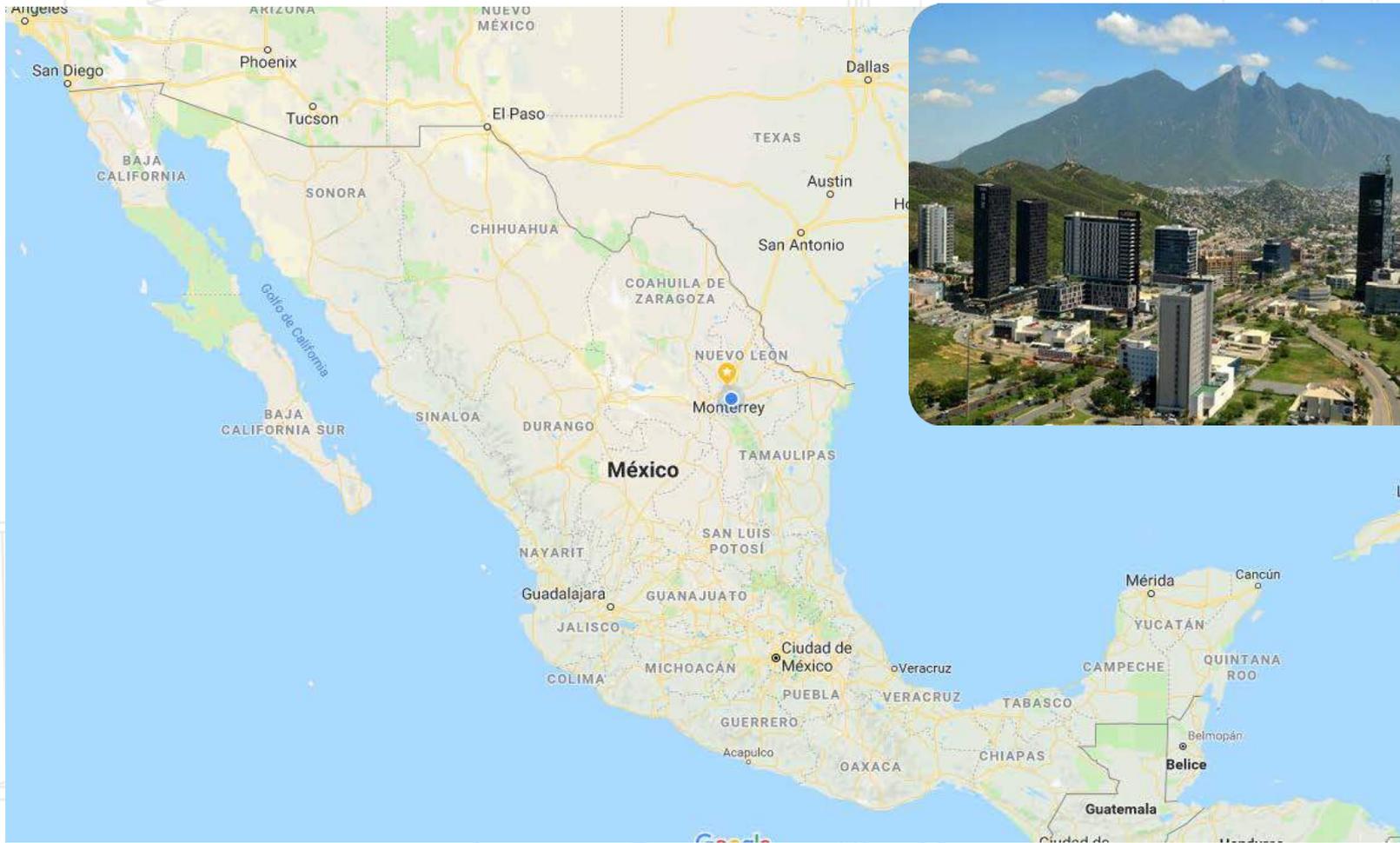
Universidad Autónoma de Nuevo León

Facultad de Ingeniería Civil

MENTORED BY:



American Concrete Institute
Sección Noreste de México



Monterrey, Nuevo Leon, Mx.
Source: Turimexico.com



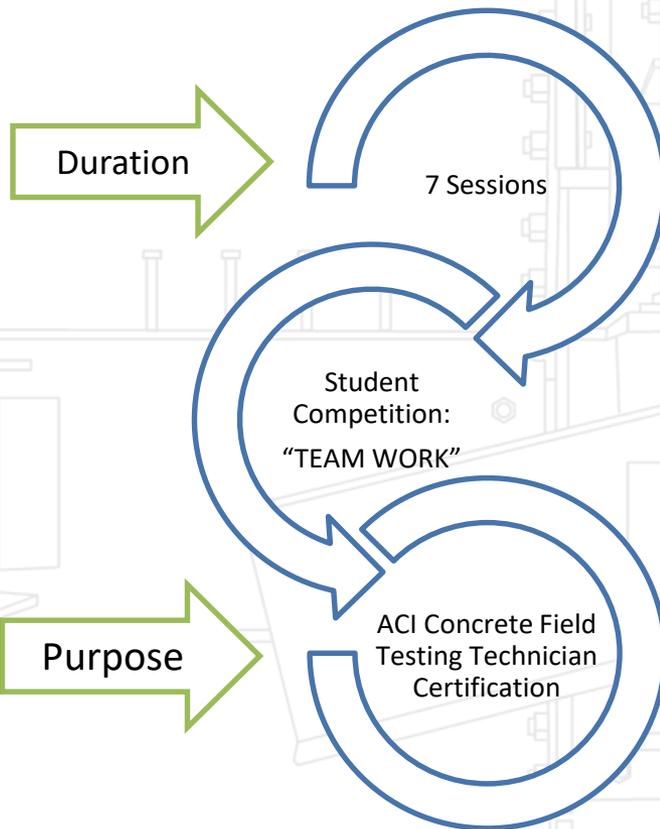
CONCRETE TECHNOLOGY COURSE

Technical and scientific state of knowledge on quality assurance for the whole “hydraulic concrete” construction industry.

- Cementitious Materials
- Aggregates
- Chemical admixtures
- Mixture design
- Concrete production
- Concrete evaluation
- Durability
- Non destructive testing
- Special concretes
- Sustainability
- Repair of concrete



CONCRETE TECHNOLOGY COURSE: “LABORATORY”



- Sampling of fresh concrete
- Slump of fresh concrete
- Air content of concrete
- Compressive strength of concrete
- Unit weight of fresh concrete
- Temperature of fresh concrete



SUMMER PROGRAM



Prof. Alejandro Durán
Professor and head of department

*Member of the National Consul of
Science and Technology*



Researcher host of students enrolled in Civil engineering, Architecture or any construction Bachelor academic program, committed to achieve the ACI Concrete Field Testing Technician Certification G1 during their stay.

Duration: 2 months

Instructors: Students who have teaching skills

Supplementary examiners: A selected certificated and matured group of students who help the main examiners in the evaluations of the students.

The economical incomes are designed for the activities of the ACI-FIC-UANL Student Chapter.



STUDENT CHAPTER



American Concrete Institute
Sección Noreste de México

First Student Forum that reunites the 3 student sections in Mexico:

- North
- Center
- South

With the purpose of share and give new ideas for the improvement of the student chapter working as one.



UANL

UNIVERSIDAD AUTÓNOMA DE NUEVO LEÓN



FIC

FACULTAD DE INGENIERÍA CIVIL



American Concrete Institute
Always advancing



ACI-FIC-UANL
NORESTE DE MÉXICO
SECCIÓN ESTUDIANTIL

GRACIAS



American Concrete Institute
Sección Noreste de México

