



Chevron Technology Ventures  
Intern Program

Internship Program Job Description

**HIGH LEVEL JOB DESCRIPTION/SCOPE:**

Chevron Technology Ventures (CTV) champions innovation and commercialization of emerging external technologies into Chevron. Through our technology teams and venture capital group, we pursue innovative business solutions and externally developed technologies and champion their integration into Chevron.

CTV has an internship opportunity in Future Energy to evaluate advances, trends, and investment opportunities in disruptive technologies that are driving the global energy transition. Within this work is the need to explore innovative opportunities that may be driven by technology or business innovation that reduce the emission of greenhouse gas agents – particularly methane and carbon dioxide – that are critical to ensure we (as an industry, as a company) are addressing the challenge of climate change.

The intern can expect to have an opportunity to:

- Develop analyses that describe one or more sectors of the Future Energy landscape as it relates to emissions reduction -i.e. point source emission, direct air capture, or conversion (bio and/or electrochemical pathways) to new products that may include biodegradable plastics, low carbon intensity fuels, etc. Analyses will consider size and scale, forward looking challenges, perspectives on how much of an impact a technology could have, key technology trends, competition, factors for success, and intersection with Chevron.
- Scout to identify and potentially advance investment opportunities in start-up companies developing new technologies that can solve a problem relating to emissions – focus will be on technologies that could be considered disruptive or breakthrough compared with the present. Scouting efforts to have an external facing component – engaging with targeted consultants, investors, accelerators, etc.

We are seeking a Junior/Senior level undergraduate pursuing a degree in Bioengineering or Chemical Engineering, with career interests on the business or commercial side of their fields. We will also consider first year MBA students, who have completed undergraduate degrees in the fields listed above. The successful candidate for this position will have an innate curiosity and willingness to learn and explore innovative opportunities that may be driven by technology or business innovation.

## **Critical Selection Criteria**

Technical: Learn to critically evaluate various types of new technologies to help determine their preferred business use case or where they can be best deployed to have maximum value capture. Desire to acquire practical field deployment experience as well as to better understand where the problems and issues are likely to occur in order that they can be properly addressed. Desire to employ creative, innovative solutions to everyday problems.

Communication & Teamwork: Developed interpersonal, oral, writing, presentation, and networking skills. Is a good listener and can distill complex information/data and then clearly convey key messages and recommendations. Fosters collaboration, teamwork, and cooperation among diverse individuals and work groups.

Initiative: Has initiative to work with different cross-functional work teams to influence and achieve results. Can provide clear guidance with a passion to pursue and follow through with technology deployment activities. Displays an ability to work independently and as a member of a diverse virtual team.

Business Acumen: Has some fluency in and willingness to learn to assess the business value of technologies. Work with other project teams to properly frame new technologies and provide input. Be familiar with project management, and a keen business sense with a desire to build commercial and negotiation skills. Ability to multi-task and handle high volume, high velocity work flow.