

IDP Bootcamp

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Outline

- **Terms**
- **Intern Development Program – Why and How**
- **Architecture Registration Examination**
- **Costs**
- **Questions**



Some Terms You Will Need to Know

- **IDP** (Intern Development Program)-Program that Assesses Intern Work Credit and associated requirements to qualify interns to take the Architecture Registration Exam(ARE)
- **NCARB** (National Council of Architectural Registration Boards)-Organization which administers IDP and the ARE
- **STATE BOARD or MEMBER BOARD** - State agency that issues architecture license (Colorado Department of Regulatory Agencies, The State Board of Licensure for Architects, Professional Engineers and Professional Land Surveyors)
- **NAAB** (National Architectural Accrediting Board)–Agency that accredits schools of architecture
- **AIA** (American Institute of Architects)-Professional organization for licensed and non-licensed architects
- **NAC** (National Associates Committee) – National AIA Committee dedicated to supporting and advocating for Associates



Does Colorado Require IDP?

- NO
- Colorado ACCEPTS IDP but does not require it
- It is possible to become licensed in Colorado through complying with state internship requirements only
- State requirements are very similar to those of the IDP Program
- Benefit of getting licensed through the state is the cost. State record cost is \$50, NCARB record cost is \$285.



Why Participate in IDP and NCARB Certification?

- The primary way to become NCARB certified is to successfully complete the IDP process.
- Getting Licensed in other States will, most likely, require NCARB Certification/IDP Participation.
- Employers usually look favorably upon employees who are NCARB certified
- Record keeping of experience.



Getting Started...

- Visit www.ncarb.org to start your NCARB Council Record online
- Read the *IDP Guidelines* thoroughly
- Understand your state's jurisdiction requirements.
- Email State Coordinator or contact NCARB if you have any questions
- Students and recent graduates will receive reduced rates for applying early.



When Does Work Experience Start Counting toward IDP?

- After completion of 3rd year in a 5-year NAAB-accredited BArch or MArch program
- After completion of 3rd year in a 4-year pre-professional program
- After completion of 1st year in a NAAB-accredited MArch program (for those with an undergraduate degree in another discipline).



Training Requirements

- Training requirements are based on:
 - What you learn
 - 4 Training Categories, 16 different areas
 - Where you learn
 - 7 Training Settings



Training Requirements

- **Training periods** (effective July 2008)
 - 35 hours per week for a minimum period of 8 consecutive weeks or
 - 15 hours per week for a minimum period of 8 consecutive weeks
- Approximately 3 years of internship training: 700 units required (one unit = 8 hours)
- Must identify a mentor and supervisor to verify experience and guide career decisions



Training Categories

Category A: Design & Construction Documents

	Minimum Training Units Required
1. Programming	10
2. Site and Environmental Analysis	10
3. Schematic Design	15
4. Engineering Systems Coordination	15
5. Building Cost Analysis	10
6. Code Research	15
7. Design Development	40
8. Construction Documents	135
9. Specifications & Materials Research	15
10. Document Checking & Coordination	10
Total Training Units Required	350*

*This total includes the 275 minimum units required, plus 75 additional training units that must be earned in any of the training areas 1-10.



Training Categories

Category B: Construction Contract Administration

	Minimum Training Units Required
11. Bidding & Contract Negotiation	10
12. Construction Phase—Office	15
13. Construction Phase—Observation	15
Total Training Units Required	70*

*This total includes the 40 minimum training units required, plus 30 additional training units that must be earned in any of the training areas 11-13.



Training Categories

Category C: Management

	Minimum Training Units Required
14. Project Management	15
15. Office Management	10
Elective Units In This Category	10
Total Training Units Required	35



Training Categories

Category D: Related Activities

	Minimum Training Units Required
16. Professional and Community Service	10
Other Related Activities	0
Total Training Units Required	10

Total IDP Training Units Required **700***

*The required minimum in Categories A, B, C, and D totals 465 training units. The additional 235 training units may be acquired in any of the listed categories.



Training Settings

Setting A

Training under the direct supervision of a registered architect and when the organization's practice (a) is in the charge of a person practicing as a principal and (b) encompasses the ***comprehensive practice of architecture***, including each of the training categories.

Maximum Training Units Allowed: No limit



Training Settings

Setting B

Training under the direct supervision of a registered architect, but when the organization's practice ***does not encompass the comprehensive practice of architecture***, including each of the training categories.

Maximum Training Units Allowed: 465 training units



Training Settings

Setting C

Training in a firm engaged in the ***practice of architecture outside the United States or Canada***, under the direct supervision of a person practicing architecture, who is registered neither in a U.S. or a Canadian jurisdiction.

Maximum Training Units Allowed: 235 training units



Training Settings

Setting D

Experience directly ***related to architecture under the direct supervision of a registered engineer*** (practicing as a structural, civil, mechanical, or electrical engineer in the field of building construction) or a registered landscape architect.

Maximum Training Units Allowed: 235 training units in Training Categories B, C, and D



Training Settings

Setting E

Experience (other than that noted above) in activities involving the ***design and construction of the built environment*** (such as analysis of existing buildings, planning, programming, design of interior space, review of technical submissions, engaging in building construction activities, and the like) when under the direct supervision of a person experienced in the activity.

Maximum Training Units Allowed:

117 training units in Training Categories C and D



Training Settings

Setting F

Full-time teaching or research in an NAAB-accredited or CACB-accredited professional degree program.

Maximum Training Units Allowed: 245 training units in Training Category D



Training Settings

Setting FF

Performing *professional and community service* when not in settings described in A through F.

Maximum Training Units Allowed: 10 training units in Training Area 16



IDP Mentor

- Must be a registered Architect
- Seek someone outside of your firm who can be an objective observer to guide you in your career decisions



IDP Supervisor

- Usually a registered architect, depending on the training setting
- Supervises and assesses your work on a daily basis
- Reviews your NCARB report and verifies work has been completed
- Provides reasonable opportunities for the intern to gain experience in IDP's 16 training areas.



Supplementary Education

- Augments practical experience received on the job
- Includes post-professional degree programs
- Resources include:
 - Emerging Professionals Companion from AIA which can be accessed at www.epcompanion.org. Web-based. Can earn 225 TUs (max. 75 TUs in core).
 - AIA-approved Continuing Education programs. 1 CEU = .25 TU.



IDP 6 Month Rule

- Starting in July 2009: New IDP record holders report every 6 months
- Starting in July 2010: All IDP record holders report every 6 months



Experience Reporting System (e-EVR)

- Reporting of IDP Experience is online
 - Log units as earned
 - Supervisor emailed request to verify online
 - Supervisor approves experience online
 - Status of units earned and units required updated real time



IDP 2.0 Summary - Now

- Not employed in a Work Setting? Earn Training Units:
 - LEED Accreditation – 5 TU in Supplemental Education
 - CDT - 5 TU each in Supplemental Education
 - CCS – 5 TU in Training Area 9, Specs and Materials
 - CCCA – 5 TU in Training Area 12, Construction Phase
 - NCARB Professional Conduct – 2 TU in Training Area 15, Office Management
 - AIA approved continuing education programs



IDP 2.0 Summary - Now

- Employed in a Work Setting? Earn Training Units:
 - EPC 2009 – 5 TU in each Training Area



IDP 2.0 Summary – January 1, 2010

- Change definition of “direct supervisor”
- Change definition of “registered architect”
- Allow “contract employment”
- IDP Supervisors can be “contract employees”
- Change Training Units from 700 TU to 5,600 Training Hours
- Gain 5 TU in each Training Area with EPC 2009 whether employed or not.



Architect Registration Examination (ARE)



Architect Registration Examination (ARE)

- Computer based exam with seven separate sections (ARE 4.0):
 - Programming, Planning & Practice (multiple choice and graphics)
 - Site Planning & Design (multiple choice and graphics)
 - Building Design & Construction Systems (multiple choice and graphics)
 - Schematic Design (graphics)
 - Structural Systems (multiple choice and graphics)
 - Building Systems (multiple choice and graphics)
 - Construction Documents & Services (multiple choice and graphics)

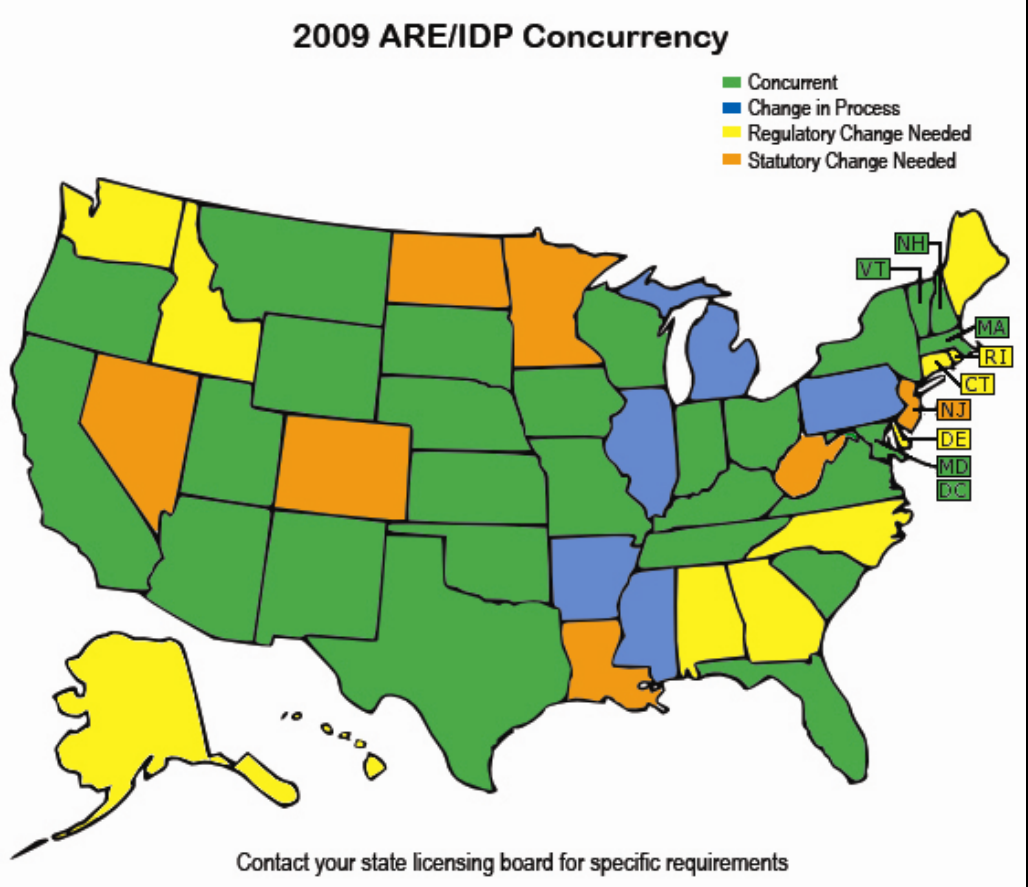


Architect Registration Examination (ARE)

- Offered year-round at Prometric testing centers
- Rolling Clock for taking the ARE Exams. Tests must be completed within 5 yrs of starting to test. If all tests are not completed the exams taken outside of the five year window will no longer be valid and will have to be re-taken.



ARE and Concurrency



How much will this cost?

- Starting a NCARB Counsel Record: \$285
 - \$100 for students and recent graduates (six months from graduation) to start Record. Remainder of fee is due upon transmittal of the record.
- Annual Maintenance fee: \$60 (after first three years)
- Late Application fee (to take the ARE within a year of beginning your Counsel Record): ADDITIONAL \$400.
- ARE: \$210 each, total of \$1,470.
- Study Material for Exams can be as much as \$1500.



Important Contacts:

- **NCARB** www.ncarb.org
- **IDP State Coordinator** idp@aiacolorado.org



Questions?

