

Phase Three improvements to IDP 2.0 complete NCARB's goal of creating a stronger and more relevant internship program that is more closely linked to the profession of architecture.

IDP 2.0: PHASE THREE

More improvements to experience requirements are on the way when Phase Three of IDP 2.0 is implemented in January 2011. Here's what you can expect. The current seven work settings will be condensed to three experience settings, and instead of IDP core competencies, there will be a list of tasks that interns must be able to perform competently prior to licensure for each experience area. Phase Three will also align the IDP training areas with the new required experience areas as identified in the *2007 Practice Analysis of Architecture*.

NCARB began the overhaul to the Intern Development Program (IDP) in 2005 to create a stronger and more relevant IDP that is more closely linked to the knowledge and skills needed for an architect to practice independently. The Council used the empirically derived data from the *Practice Analysis* as a basis for all the changes. The *Practice Analysis* is considered to be one of the most in-depth studies for the profession of architec-

ture. It included responses of nearly 10,000 practicing architects who identified the tasks, knowledge, and skills that recently licensed architects need to protect the health, safety, and welfare of the public.

PHASE ONE AND TWO IMPROVEMENTS

Phase One and Two included a number of improvements that simplified the reporting process and made the IDP user-friendly. Phase One and Two changes allow interns, whether or not employed, to earn training hours by completing supplemental educational opportunities. Phase Two updated the definition of "direct supervision" to reflect current architectural practice, and training units became training hours. Other changes include NCARB's new electronic Experience Verification Reporting (e-EVR) system, which gives interns a more user-friendly reporting experience, and the Six-Month Rule that began on 1 July 2009. The Six-Month Rule requires all interns to submit their training hours in re-

porting periods of no longer than six months and will go into effect for all interns on 1 July 2010.

IDP 2.0 CATEGORIES

The current IDP includes four training categories in which interns must earn experience. The *Practice Analysis* identifies four experience categories for IDP 2.0. Although the IDP 2.0 experience categories are similar to those that exist now, they have been derived through the *Practice Analysis* to align with current architectural practice. For example, the current training category "Design and Construction Documents" is redefined into two experience categories in IDP 2.0: "Pre-Design" and "Design." These categories are consistent with the phases of project development typical in architectural practice today. Likewise, IDP 2.0 defines the experience category "Project Management." This category encompasses the current IDP training category "Construction Contract Administration." The final experience category, "Practice Management"

SIX-MONTH RULE—ARE YOU READY?

The Six-Month Rule will go into effect for all interns at 12:01 a.m. Eastern Daylight Time on 1 July 2010. The Six-Month Rule is already in effect for interns that established an NCARB Record on or after 1 July 2009.

If you established your Record prior to 30 June 2009, you must submit all previous experience earned prior to 12:01 a.m. EDT on 1 July 2010. Experience reported on or after 1 July 2010 that falls outside of the requirements of the Six-Month Rule will not be accepted if it has not been submitted to your supervisor. Your supervisor does not need to approve it by this date.

The Six-Month Rule requires interns to submit their training hours in reporting periods of no longer than six months and within two months of completion of each reporting period. Once interns have submitted their training hours to their supervisor through the electronic Experience Verification Reporting (e-EVR) system in My NCARB Record, those hours are protected while under review. To be protected, you must have a "submitted" status on the upper right of the report. A report that has a "saved" status is not protected.

Interns will not be affected by any delay caused by their supervisor or NCARB. However, submitted training hours can be lost if they are deemed invalid by their supervisor, or if they are not earned in accordance with the rules of the IDP.

Extensions are available for birth or adoption of a child, military service, or serious medical condition. An extension form with supporting documentation must be submitted to NCARB. Extensions apply only to the experience-filing period. There are no exceptions or extensions granted for missing the deadline to establish an NCARB Record by 1 July 2009 or the 12:01 a.m. EDT 1 July 2010 deadline in accordance with the requirements of the Six-Month Rule.

The Six-Month Rule is designed to encourage better supervision, encourage interns to target the needed experience sooner, and encourage better reporting habits. Six months is the maximum amount of time in which to report. NCARB encourages interns to report more frequently.

includes what is currently “management and other related activities.” “Practice Management” includes the aspects of architectural practice that are not necessarily project specific such as business development and business operations.

IDP 2.0 EXPERIENCE AREAS

Each experience category includes specific experience areas. Just like in the current program, each of the experience areas has core minimum hours required. For IDP 2.0 these core minimum requirements were taken from the results of the *Practice Analysis*. Through the *Practice Analysis*, each experience area was weighted to how important it is for the independent practice of architecture. So although the total number of experience hours required to complete IDP remains 5,600 hours, the distribution of the core minimums is slightly different. All hours earned in the current program will be moved to their related experience area in IDP 2.0. It is also important to stress that no intern’s reported experience will be lost.

IDP 2.0 TASKS

The *Practice Analysis* identified the tasks (88) and knowledge/skills (100) that are important for competent performance by recently licensed architects practicing independently. Each of the IDP 2.0 experience areas is defined by the tasks that an intern should be able to perform upon completion of their internship.

IDP 2.0 EXPERIENCE SETTINGS

The development of IDP 2.0 presented an opportunity to clarify and simplify the acceptable settings for earning IDP credit. IDP 2.0 defines three acceptable experience settings. They are:

- A: Architectural Practice,
- O: Other Work Settings, and
- S: Supplemental Experience.

These three experience settings encompass all of the work settings (A, B, C, D, E, F & FF) that are acceptable under the current program. For example, experience earned under

the direct supervision of an architect while working at an architecture firm—currently work setting A—would still be considered experience area A: Architectural Practice. Experience earned under the direct supervision of a licensed engineer—currently work setting D—would continue to be acceptable experience under O: Other Work Settings. All experience earned in the current work settings will be moved to their related experience setting in IDP 2.0. Again, no experience will be lost.

IDP 2.0

NCARB and the AIA have committed countless volunteer hours to the restructuring of the IDP to offer interns the most comprehensive internship that is essential for the competent practice of architecture. As the profession continues to evolve, NCARB will continue to monitor trends in architecture practice to keep the IDP both current and relevant to the profession. **DC**

THE EMERGING PROFESSIONAL’S COMPANION (EPC)

The EPC is an online internship resource for emerging professionals. It is primarily intended as a means for interns to supplement and bolster their knowledge as soon-to-be-licensed architects and to earn IDP credit.

The EPC chapters are aligned with the IDP training areas 1 – 16. Each chapter includes Practice Exercises and Application Activities. Each exercise and activity is worth eight training hours. Only activities can be applied to your minimum (core) training hours required.

Interns can earn a maximum of 600 minimum (core) training hours through EPC with no more than 40 minimum (core) training hours earned in any one of the IDP training areas 1 – 16. Additional training hours earned in each training area will count as supplementary education. A maximum of 1,800 training hours may be earned through the EPC in any combination of minimum (core) and supplementary education credit. The e-EVR will apply the credits automatically to either your minimum (core) training hours or supplementary education as appropriate.

After 1 January 2010, interns whether or not employed can submit credits earned after 1 July 2009 to be approved by their mentor.

THE HISTORY OF THE IDP

The request for a structured internship actually came from the interns themselves. Prior to 1976, interns were required to work under the guidance of an architect for three years to meet the experience requirement in most jurisdictions. Most interns felt that during their training they were spending a great deal of time repeating the same tasks and not getting exposure to practicing in the field. NCARB and the AIA worked together to address these concerns and in 1976 created a formalized program with specific training requirements, an assessment of their training, and a uniform way to document their experience.

IDP TRANSITION CHART

IDP (TRAINING CATEGORIES AND AREAS)

IDP 2.0 (EXPERIENCE CATEGORIES AND AREAS)

A. DESIGN AND CONSTRUCTION DOCUMENTS

I. PRE-DESIGN

1. PROGRAMMING		A. PROGRAMMING	
2. SITE AND ENVIRONMENTAL ANALYSIS		B. SITE AND BUILDING ANALYSIS	2. DESIGN
3. SCHEMATIC DESIGN			A. SCHEMATIC DESIGN
4. ENGINEERING SYSTEMS COORDINATION			B. ENGINEERING SYSTEMS
5. BUILDING COST ANALYSIS		C. PROJECT COST AND FEASIBILITY	
			C. CONSTRUCTION COST
6. CODE RESEARCH		D. PLANNING AND ZONING REGULATIONS	
			D. CODES & REGULATIONS
7. DESIGN DEVELOPMENT			E. DESIGN DEVELOPMENT
8. CONSTRUCTION DOCUMENTS	Categories 8 and 10 combine to become Category F		F. CONSTRUCTION DOCUMENTS
9. SPECIFICATIONS AND MATERIALS RESEARCH			G. MATERIAL SELECTION AND SPECIFICATION
10. DOCUMENT CHECKING AND COORDINATION	Categories 8 and 10 combine to become Category F		

B. CONSTRUCTION CONTRACT ADMINISTRATION

11. BIDDING & CONTRACT NEGOTIATION	
12. CONSTRUCTION PHASE — OFFICE	
13. CONSTRUCTION PHASE — OBSERVATION	

C. MANAGEMENT

14. PROJECT MANAGEMENT	
15. OFFICE MANAGEMENT	

D. RELATED ACTIVITIES

16. PROFESSIONAL AND COMMUNITY SERVICE	
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IDP TASKS

Each of the IDP 2.0 experience areas is defined by the tasks that an intern should be able to perform upon completion of his or her internship.

EXAMPLE: Experience Area 1.A Programming

At the completion of your internship, you should be able to:

- Assess the client's needs, opportunities, and constraints
- Develop and/or review a program with the client
- Develop a vision and goals for the project
- Develop or review client's design standards and guidelines
- Establish sustainability goals for the project
- Define the scope of the pre-design services

3. PROJECT MANAGEMENT

A. BIDDING AND CONTRACT NEGOTIATION

B. CONSTRUCTION ADMINISTRATION

C. CONSTRUCTION PHASE: OBSERVATION

D. GENERAL PROJECT OPERATIONS

4. PRACTICE MANAGEMENT

A. BUSINESS OPERATIONS

B. LEADERSHIP AND SERVICE

IDP REQUIREMENTS

CATEGORIES/EXPERIENCE AREAS

You must acquire 5,600 hours to satisfy IDP experience requirements.

Core Minimum Hours

CATEGORY 1 PRE-DESIGN	260
A. Programming	80
B. Site and Building Design	80
C. Project Cost and Feasibility	40
D. Planning and Zoning Regulations	60
CATEGORY 2 DESIGN	2,600
A. Schematic Design	320
B. Engineering Systems	360
C. Construction Cost	120
D. Codes & Regulations	120
E. Design Development	320
F. Construction Documents	1,200
G. Material Selection and Specification	160
CATEGORY 3 PROJECT MANAGEMENT	720
A. Bidding and Contract Negotiation	120
B. Construction Administration	240
C. Construction Phase: Observation	120
D. General Project Operation	240
CATEGORY 4 PRACTICE MANAGEMENT	160
A. Business Operations	80
B. Leadership and Service	80
Total Minimum Hours	3,740
Total Elective Hours	1,860
Total Hours	5,600

Notes: No more than 1,860 elective hours can count for your IDP. All elective hours can be comprised of supplemental experience or you can acquire additional hours in the 17 experience areas. A maximum of 40 hours can be accrued through supplementary experience in each core minimum experience area.